

ICONIA TAB A200

SERVICE GUIDE



acer

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Revision History

Please refer to the table below for the updates made on this service guide.

Date	Chapter	Updates

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Conventions

The following conventions are used in this manual:

WARNING:

Indicates a potential for personal injury.

CAUTION:

Indicates a potential loss of data or damage to equipment.

IMPORTANT:

Indicates information that is important to know for the proper completion of a procedure, choice of an option, or completing a task.

NOTE:

Gives bits and pieces of additional information related to the current topic.

The following typographical conventions are used in this document:

- Book titles, directory names, file names, path names, and program/process names are shown in *italics*.

Example:

the DRS5 User's Guide
/usr/local/bin/fd
the /TPH15spool_M program

- Computer output (text that represents information displayed on a computer screen, such as menus, prompts, responses to input, and error messages) are shown in constant width.

Example:

```
[01] The server has been stopped
```

- User input (text that represents information entered by a computer user, such as command names, option letters, and words) are shown in constant width **bold**. Variables contained within user input are shown in angle brackets (< >).

Example:

At the prompt, type run **<file name> -m**

- Keyboard keys are shown in bold italics.

Example:

After entering data, press ***Enter***.

- Screen output (text that represents information displayed on the system, such as menus, prompts, responses to input, and error messages) are shown in bold.

Example:

On the main menu, select **OK**.

General Information

This Service Guide provides you with all technical information relating to the basic configuration for Acer's global product offering. To better fit local market requirements and enhance product competitiveness, your regional office may have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capabilities). These localized features are not covered in this generic service guide. In such cases, contact your regional offices or the responsible personnel/channel to provide you with further technical details.

When ordering FRU parts:

Check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it may not be noted in this printed service guide.

For Acer-authorized service providers:

Your Acer office may have a different part number code than those given in the FRU list of this printed service guide. The list provided by your regional Acer office must be used to order FRU parts for repair and service of customer machines.

Hardware Specifications and Configurations

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Hardware Specifications and Configurations

Features

The following is a summary of the computer's many features:

Form Factor

- 10.1" Tablet

Operating System

- Android Honeycomb

Platform

- Tegra 250 Dual Cortex A9, 1GHz
- Ultra Low Power GeForce[®] GPU

System Memory

- RAM: LPDDR2 1G
- eMMC: 8G/16G

Display

LCM

- 10.1" WXGA LCM (1280 X 800 AUO)
 - Wide view angle
 - LVDS interface

Graphics

- Ultra Low Power GeForce[®]

Audio Subsystem

- One Microphone
- Dual Speaker
- 3.5mm Audio Jack 4ring (with Mic)

Camera

- 2M Fixed focus

Connectivity

Wi-Fi

- IEEE 802.11 b/g/n

Bluetooth

- Bluetooth® 2.1+EDR

USB

- Micro USB 2.0 Type B for Client
- USB 2.0 Host

GPS/A-GPS

- Wi-Fi SKU: Broadcom - stand alone, A-GPS not supported

Expansion Slot

- MicroSD memory card up to 32G (SDHC 2.0 compatible)

Input

- Capacitive Multi-Touch Screen
- Function buttons
 - Side (mechanical key):
 - Volume Up, Volume Down, Screen Lock
 - Power
 - Sensors
 - G-Sensor
 - Gyro-meter

Dimensions and Weight

Dimension

- 260.0 (H) x 175 (W) x 12.4 (D) mm (with bezel)

Weight

- 705g

Power Adapter and Battery

Battery

- Rechargeable Lithium-Ion polymer battery
- Capacity 24W (3280mAh)

Power Adapter

- Voltage range/frequency: 100 ~ 240V AC, 50/60 Hz
- DC output: 12V and 1.5 A, 18W

Others

- Reset hole

Green Requirement

- Rohs compliance
- WEEE compliance
- Halogen free, at least PVC free
- SMT Green process

Accessory

In Box

- USB cable
- Charger + Plug
- QSG

⇒ NOTE:

Protective film is not included.

Optional

- MicroSD card
- Pouch

Tablet tour

Front View



Figure 1:1. Front View

#	Item	Description
1	Camera	A 2-megapixel camera for video chatting and self-portrait images.
2	Touch Screen	10.1-inch, 1280 x 800 capacitive touch screen.

Rear View




Figure 1:2. Rear View

#	Item	Description
1	Speakers	Emits stereo audio.

Top View



Figure 1:3. Top View

#	Icon	Item	Description
1		Screen Rotation Lock Switch	Use this switch to lock the screen rotation or allow the screen to match the tablet's orientation.
2		Volume Control	Increases or decreases the tablet volume.

Left View

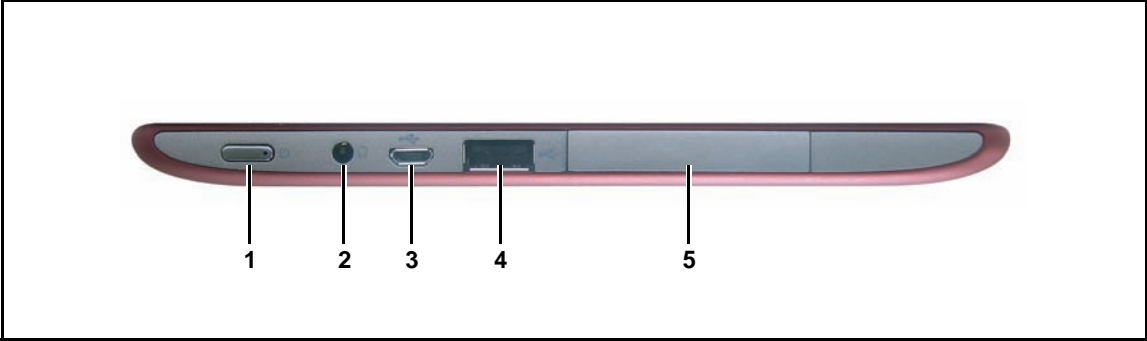






Figure 1:4. Left View

#	Icon	Item	Description
1		Power Button	<ul style="list-style-type: none">• Long press to turn the tablet on.• Press briefly to turn the screen on/off or enter sleep mode.• Press and hold to turn the tablet off.
2		Headset Jack	Connects to stereo headphones.
3		Micro USB Port (slave)	Connects to a computer with a USB cable.
4		USB Port (host)	Connects USB devices to the tablet.
5		Card Slot and Reset Hole Cover	<ul style="list-style-type: none">• Insert a microSD card into the slot under this cover.• Insert a pointed object, such as a paper clip, into the reset hole to reset the tablet to its factory defaults.

Right View

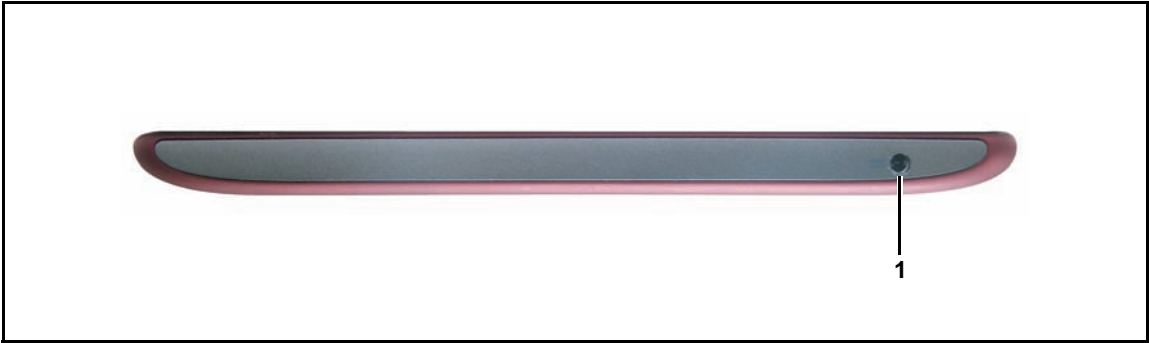


Figure 1:5. Right View

#	Icon	Item	Description
1	---	AC Adapter Jack	Connects to the power adapter.

System Block Diagram

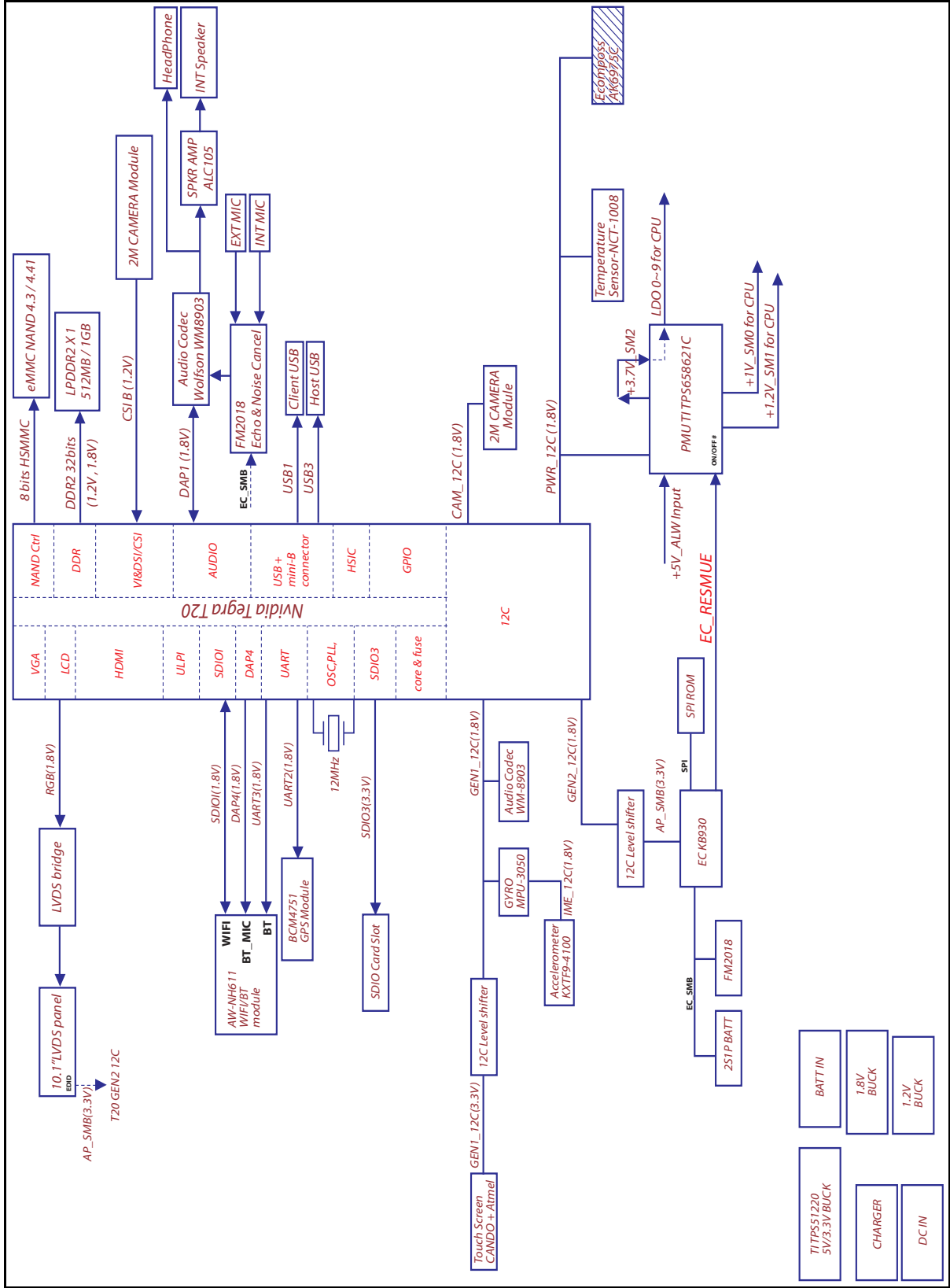


Figure 1:6. System Block Diagram

Specifications Table

Computer specifications

Item	Metric	Imperial
Dimensions		
Length	260 mm	10.23 in
Width	175 mm	6.89 in
Height (front to rear)	12.4 mm	0.489 in
Weight (equipped with optical drive, flash drive, and battery)	Under 650g for Wi-Fi SKU	Under 1.432 lbs
Weight (equipped with optical drive, flash drive, and without battery)	N/A	N/A
Input power		
Operating voltage	AC Input: 100V ~ 240V DC Output: 18W, 12V/1.5A	
Operating current	DC Output: 1.5A	
Temperature		
Operating	-25° ~ 60°C	-13° ~ 140°F
Non-operating	-30° ~ 70°C	-22° ~ 158°F
Relative humidity		
Operating	5% ~ 90%	
Non-operating	0% ~ 90%	
Maximum altitude (unpressurized)		
Operating	0 cm ~ 63 cm	0 ~ 2.07 ft.
Non-operating	0 cm ~ 63 cm free drop on steal	0 ~ 2.07 ft. free drop on steal
Shock		
Operating	Amplitude: 105 g	
Non-operating	Amplitude: 220 g	
Random vibration		
Operating	1.644 g	
Non-operating	1.644 g	
⇒ NOTE: Applicable product safety standards specify thermal limits for plastic surfaces. The computer operates well within this range of temperatures.		

System Board Major Chips

Item	Specification
CPU	Tegra 250 Dual Cortex A9,1GHz Ultra Low Power GeForce® GPU
Graphics Processor	Ultra Low Power GeForce® GPU supporting OpenGL® ES 2.0, with programmable floating point pixel shaders and vertex shaders
LVDS transmitter	SN75LVDS83DGGRG4
PMU	TI TPS658621AZGUR
LDDR2	MT46H64M32L2JG-5IT:A
ULPI Phy for USB	N/A
Bluetooth	AW-NH611
Wireless	AW-NH611
GPS	BCM4751IFBG
GPS Low-Noise Amplifier	MAX2659ELT+
TOUCH controller	mXT768E
eMMC	8G/16G (Base on Acer's AVL)
CAMERA	Aptina SOC 2031, 2M pixel
Thermal Sensor	NCT1008CMT3R2G
Audio codec	WM8903LGEFK-RV
Audio Amplifier	ALC105-GR
Echo Cancellation	FM2018WE-380
Battery Charger	ISL6251AHAZ-T
Embedded Controller IC	KB930QF-A1
Compass	N/A
Gyro	MPU-3050
G-Sensor	KXTF9-4100
ALS/Proximity	N/A

Processor

Item	Specification
CPU	Dual-core ARM® Cortex-A9 MPCore™ Processor Up to 1 GHz
CPU package	664-ball FCBGA, 23 x 23 mm, 0.8 mm pitch
⇒ NOTE: No CPU Fan in this product.	

Processor Specifications

Item	CPU Speed	Cores	Bus Speed (FSB/DMI/QBI)	Mfg Tech	Cache Size	Package	Core Voltage
Tegra 2 Series	1 GHz	Dual Core	N/A	40nm LPG TSMC	N/A	23 x 23 mm FCBGA	1.0-1.2V

System Memory

Item	Specification
Memory controller	Embed in CPU
Memory size	Up to 1 GB LPDDR2

No Graphics Controller

No BIOS Setup Menu for this product

LAN Interface

Item	Specification
LAN Chipset	On board LAN not supported
LAN connector type	N/A
LAN connector location	N/A

No Keyboard for this product

Hard Disk Drive Interface

Item	Specification			
Vendor & Model Name	Kingston KE44B-26BN/ 16GB	Kingston KE44B-26BN/ 8GB	SanDisk SDIN5C1-16G	SanDisk SDIN5C2-8G
Capacity (GB)	16G	8G	16G	8G
DC Power Requirements				
Voltage tolerance	VCC: 2.85V VCCQ: 1.8V			

Audio Codec Interface

Item	Specification
Audio Controller	WM8903LGEFK-GV
Audio onboard or optional	On board
Mono or Stereo	Stereo
Resolution	24-bit data resolution
Compatibility	I2S Interface;
Sampling rate	Sample rate up to 44.1KHz
Internal microphone	Yes
Internal speaker/quantity	Yes/(1W stereo speakers x1)
Phone Jack	HP_Out + MIC
Feature	<ul style="list-style-type: none"> • 4.5mW power consumption for DAC to headphone playback • DAC SNR 96dB typical, THD -86dB typical • ADC SNR 92dB typical, THD -80dB typical • Control sequencer for pop minimized start-up and shut-down • Single register write for default start-up sequence • Integrated FLL provides all necessary clocks <ul style="list-style-type: none"> • Self-clocking modes allow processor to sleep • All standard sample rates from 8kHz to 96kHz • Stereo digital microphone input • 3 single ended inputs per stereo channel • 1 fully differential mic / line input per stereo channel • Digital Dynamic Range Controller (compressor / limiter) • Digital side tone mixing • Ground-referenced headphone driver • Ground-referenced line outputs • Stereo differential line driver for direct interface to WM9001 speaker driver • 40-pin QFN package (5x5mm)

Audio Amplifier IC

Item	Specification
Amplifier IC	ALC105-GR
Feature	<ul style="list-style-type: none">• Single-Ended stereo analog input• BTL (Bridge-Tied Load) output provides up to 3W per channel driving capability into 4Ω speaker load (5V power is supplied)• No external output L-C filter required• Supports pop noise suppression• Configurable input to output boost gain ration (+11dB/+14dB/+19dB/+25dB)• Speaker amplifier power supplies from 3.3V to 5V• 10μA Shut Down current• High PSRR: 77dB• DFN-12 package

LED 10.1”

Item	Specification
Vendor/model name	AUO _ B101EVT03 V0 10.1”(10.07”) WXGA 16:10 Color TFT-LCD with LED Backlight design
Screen Diagonal (mm)	255.85 mm
Active Area (mm)	216.96 mm x 135.6 mm
Display resolution (pixels)	1280 x 3(RGB) x 800
Pixel Pitch (mm)	0.1695 mm 0.1695 mm
Typical White Luminance (cd/m ²) also called Brightness	Typ: 300 cd/m ² Min.: 255 cd/m ²
Contrast Ratio	Typ: 1300 Min.: 1000
Response Time (Optical Rise Time/Fall Time) misc.	Typ: 35 mS Min.: 25 mS
Typical Power Consumption (watt)	Max:3.4 W
Weight (without inverter/touch screen)	180g
Physical Size (mm)	229.95 mm x 149.6 mm x 5.2 max
Electrical Interface	1 channel LVDS

Item	Specification
Viewing Angle (degree) Horizontal (Right) CR = 10 (Left) Vertical (Upper) CR = 10 (Lower)	Min.: 80 (Right) / 80 (Left) / 80 (Upper) / 80 (Lower) Typ: 85 (Right) / 85 (Left) / 85 (Upper) / 85 (Lower)

No LCD Inverter for this product

Display Supported Resolution (GPU Supported Resolution)

Resolution	16 bits	32 bits	NVIDIA
1280 X 800 16:10	X	X	V
Legend: V = Supported; X = Not supported			
⇒ NOTE: Resolution fixed at 1280 x 800. Not adjustable by end user.			

Display Supported Resolution (LCD Panel Supported Resolution)

Resolution	16 bits	32 bits	NVIDIA
1280 X 800 16:10	X	X	V
Legend: V = Supported; X = Not supported			
⇒ NOTE: Resolution fixed at 1280 x 800. Not adjustable by end user.			

Camera

Item	Specification
Vendor and model	Chicony CJFB233
Type	2.0M

Mini Card

Item	Specification
Number supported	0
Features	Not supported

3G Card

Item	Specification
Features	Not supported

Wireless Module 802.11b/g/n

Item	Specification
Chipset	AW-NH611 SIP (include Broadcom BCM4329)
Data throughput	802.11b: 1, 2, 5.5, 11Mbps 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps 802.11n:MCS 0~7
Protocol	IEEE 802.11b/g/n, Wi-Fi compliant
Interface	SDIO/SPI
Connector type	I-PEX
Supported protocol	CCXv2/CCXv3/CCXv4/CCXv5, WFAEC

Bluetooth Module

Item	Specification
Chipset	AW-NH611 SIP (include Broadcom BCM4329)
Data throughput	Bluetooth 2.1+EDR data rates of 1,2, and 3Mbps
Protocol	Bluetooth 2.1+Enhanced Data Rate (EDR) / BT3.0+HS
Interface	UART
Connector type	I-PEX
Supported protocol	N/A

Battery

Item	Specification
Vendor & model name	SANYO BAT1012
Battery Type	Li-pol
Pack capacity	3280mAh/24Wh
Number of battery cell	2
Package configuration	2S1P

Video Interface

Item	Specification
Chipset	N/A (Graphic function is embedded in CPU)
Package	N/A
Interface	N/A
Compatibility	N/A
Sampling rate	N/A

VRAM

Item	Specification
Chipset	N/A
Memory size	N/A
Interface	N/A

USB Port

Item	Specification
USB compliance level	USB2.0
Modes	Host & Device
Speed	Low, Full and High
Number of USB port(s)	2 ports (1 port for Host, 1 port for Device)
Location	two at the right side
Output Current	0A (micro USB port, Device mode) 1.5A (USB port, Host mode)

HDMI Port

Item	Specification
Compliance level	N/A (Not supported)
Data throughput	N/A
Number of HDMI port(s)	N/A
Location	N/A

AC Adapter

Item	Specification
Total output power	18W
Maximum input AC current	0.5A(RMS)Max. @120Vac 0.25A(RMS)Max. @240Vac
Inrush current	40A Max. for 120VAC at Max load 60A Max. for 240VAC at Max load (At cold start)
Efficiency	Meet EPA 2.0

System Power Management

Item	Specification
Mech. OFF	Devices in the system are turned off completely.
Power OFF	OS initiated shutdown. All devices in the system are turned off completely.
Working	The most of devices are turned on. Individual devices such as the CPU may be power managed in this state.
Deep Sleep	CPU core power off Others devices are standby

Power Specification

Legacy Mode	ACPI Mode	Power Management
Off	Mech. Off (G3)	All devices in the system are turned off completely
	Soft Off (G2/S5)	OS initiated shutdown. All devices in the system are turned off completely.
On	Working (G0/S0)	Individual devices such as the CPU and eMMC may be power managed in this state.
	S3 Sleeping State	CPU suspend Audio Power Down eMMC Power Down LCD power off MIC power off
	S4 Sleeping State	N/A

MicroSD Card Reader

Item	Specification
Chipset	SD function is supported by CPU.
Package	N/A
Interface	SDIO
Maximum supported size	Follow up SD card spec
Features	Storage cards with adapter: microSD™

System LED Indicator

Item	Specification
System state	<ul style="list-style-type: none">• White color solid on: System on• White color and amber color off: System off• Amber color: Battery in charging

System DMA Specification (N/A)

Hardware DMA	System Function
DMA0	
DMA1	
DMA2	
DMA3	
DMA4	
DMA5	
DMA6	
DMA7	
⇒ NOTE: ExpressCard controller can use DMA 1, 2, or 5.	

System Interrupt Specification (N/A)

Hardware IRQ	System Function
IRQ0	
IRQ1	
IRQ2	
IRQ3	

Hardware IRQ	System Function
IRQ5*	
IRQ6	
IRQ7*	
IRQ8	
IRQ9*	
IRQ10*	
IRQ11	
IRQ12	
IRQ13	
IRQ14	
IRQ15	
⇒ NOTE: Default configuration; audio possible configurations are IRQ5, IRQ7, IRQ9, IRQ10, or none.	
⇒ NOTE: ExpressCards may assert IRQ3, IRQ4, IRQ5, IRQ7, IRQ9, IRQ10, IRQ11, or IRQ15. Either the infrared or the serial port may assert IRQ3 or IRQ4.	

System IO Address Map (N/A)

I/O Address (hex)	System Function (Shipping Configuration)
000 - 00F	
010 - 01F	
020 - 021	
022 - 024	
025 - 03F	
02E - 02F	
040 - 05F	
044 - 05F	
060	
061	
062 - 063	
064	

I/O Address (hex)	System Function (Shipping Configuration)
065 - 06F	
070 - 071	
072 - 07F	
080 - 08F	
090 - 091	
092	
093 - 09F	
0A0 - 0A1	
I/O Address (hex)	
0A2 - 0BF	
0C0 - 0DF	
0E0 - 0EF	
0F0 - 0F1	
0F2 - 0FF	
100 - 16F	
170 - 177	
178 - 1EF	
1F0 - 1F7	
1F8 - 200	
201	
202 - 21F	

System IO Address Specification (N/A)

I/O Address (hex)	System Function (Shipping Configuration)
220 - 22F	
230 - 26D	
26E - 26	
278 - 27F	
280 - 2AB	

I/O Address (hex)	System Function (Shipping Configuration)
2A0 - 2A7	
2A8 - 2E7	
2E8 - 2EF	
2F0 - 2F7	
2F8 - 2FF	
300 - 31F	
320 - 36F	
370 - 377	
378 - 37F	
380 - 387	
388 - 38B	
38C - 3AF	
3B0 - 3BB	
3BC - 3BF	
3C0 - 3DF	
3E0 - 3E1	
3E2 - 3E3	
3E8 - 3EF	
3F0 - 3F7	
3F8 - 3FF	
CF8 - CFB	
(PCIDIVO-1)	
(PCIDIVO-1)	

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Diagnostic Utilities

Introduction

The ICONIA TAB A200 has a software tool designed to diagnose problems with its hardware components.

Diagnostic Tool SOP

Preparation

- Diagnostic Tool - ACTP.zip
- USB Driver of A200 for PC
- USB cable
- MicroSD card

Tool Installation

1. Install the USB driver in PC/NB.
2. Connect the device to the PC/NB using a USB cable.
3. Enable **USB debugging** in the device (**Settings** → **Applications** → **USB debugging**).

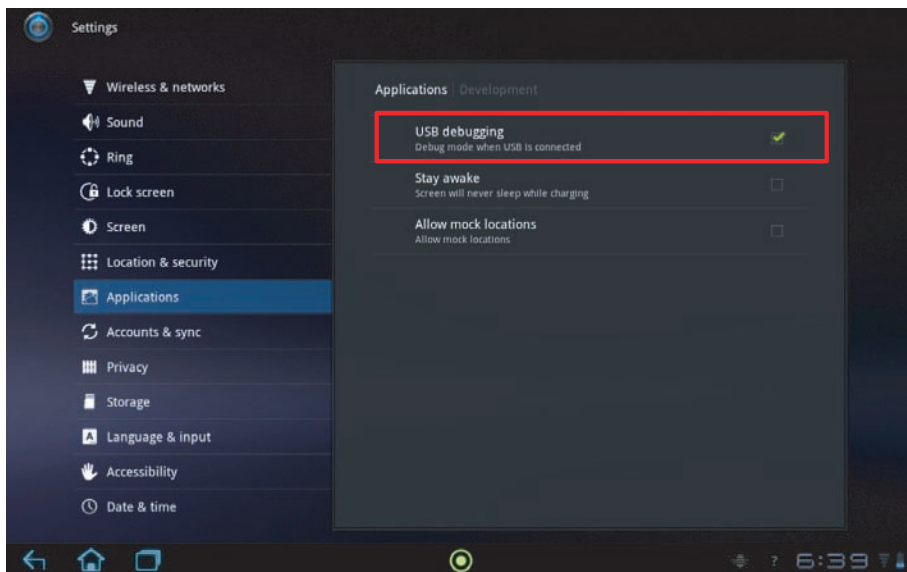


Figure 2:1. USB Debugging Mode

4. On the PC/NB, unzip “**ACTP.zip**”.

5. Run “Install QCJ00.bat”.

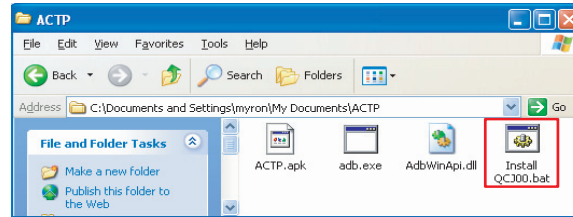


Figure 2:2. ACTP Folder Directory

6. On the device, go to the applications screen and look for the diagnostic tool named “ACTP”.



Figure 2:3. Device Applications Screen

7. Tap the **ACTP** icon to start the testing process. (Figure 2:3)

Main Menu

The diagnostic tool tests the Touch Panel, Display, Buttons, Speaker, Microphone, Camera, SD card and Vibrator functionality. Select the function(s) you want to test.

Tap **OK** to start.

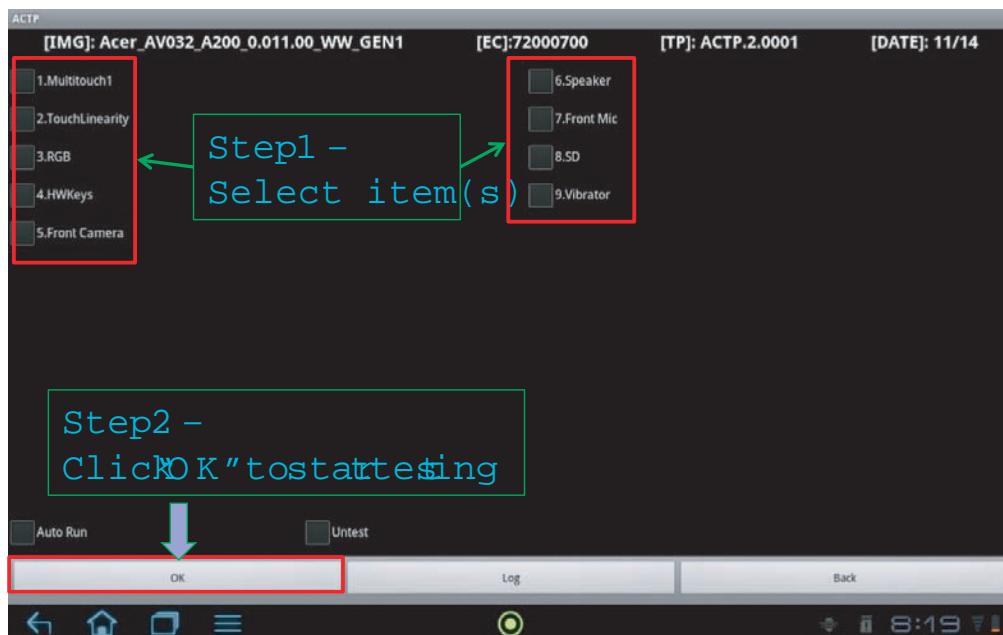


Figure 2:4. Diagnostic Tool Main Menu

1. Multi-touch Test (Touch Panel)

Draw your finger along the yellow squares.

The result is a “Pass” if you fill all the yellow squares and a “Fail” if you do not. The program returns to the main menu after the test is finished.

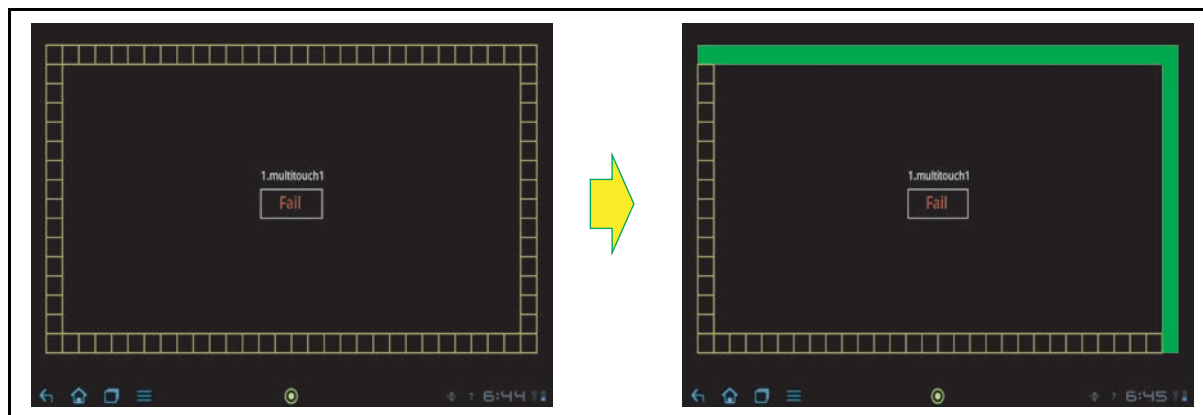


Figure 2:5. Multi-touch Test

2. Touch Linearity Test (Touch Panel)

Draw your finger along the yellow squares.

The result is a “Pass” if you fill all the yellow squares and a “Fail” if you do not. The program returns to the main menu after the test is finished.

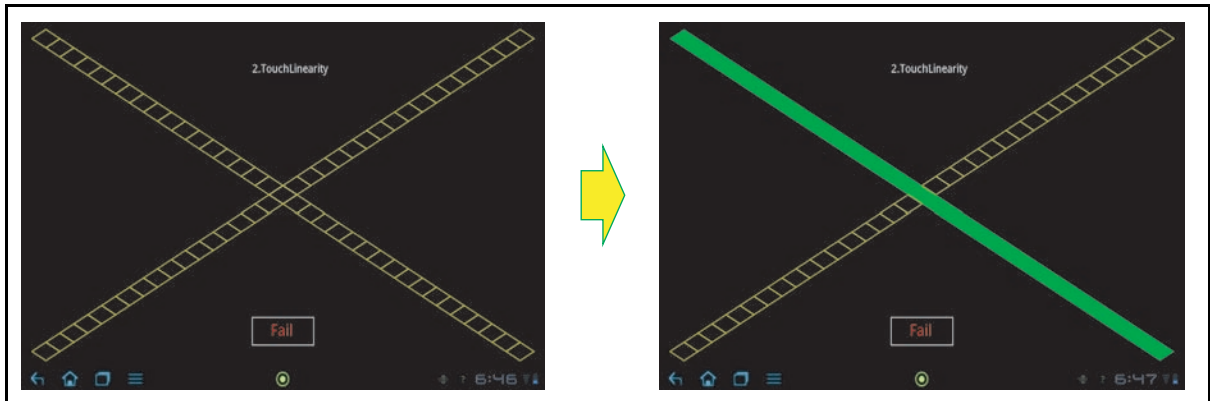


Figure 2:6. Touch Linearity Test

3. RGB (Display)

Continue to tap the screen to display changes. Use this test to verify abnormal lines or dead pixels on LCD screen.

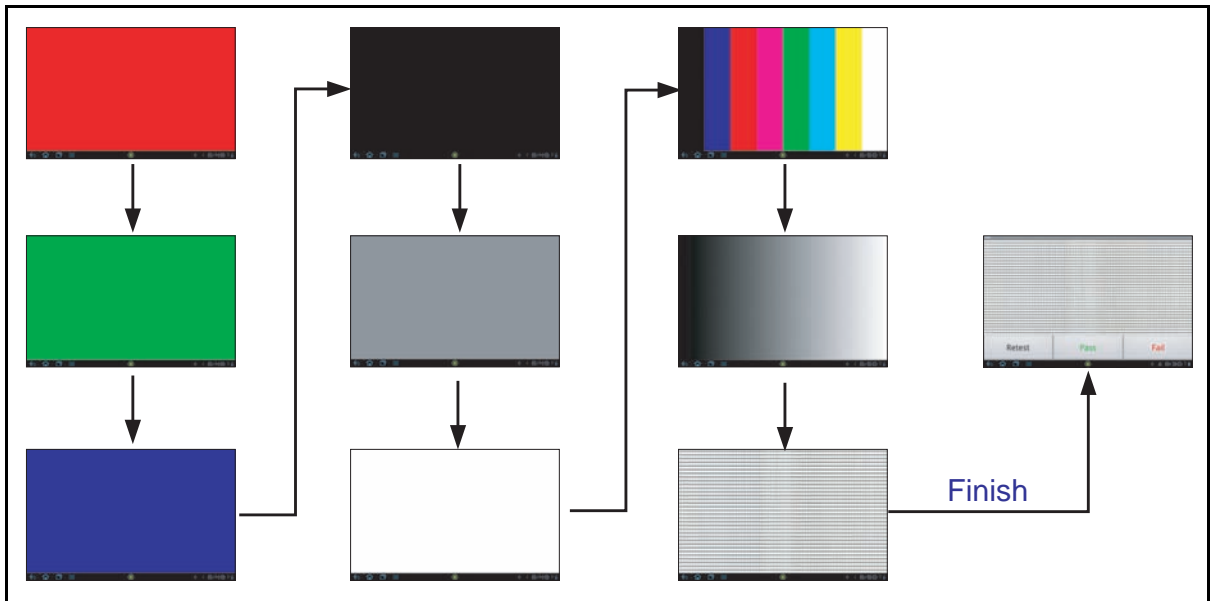


Figure 2:7. RGB Test

4. Hardware Keys Test (Keys)

Press the volume up, volume down and lock keys to verify if all keys work. A color change to green means key function works.

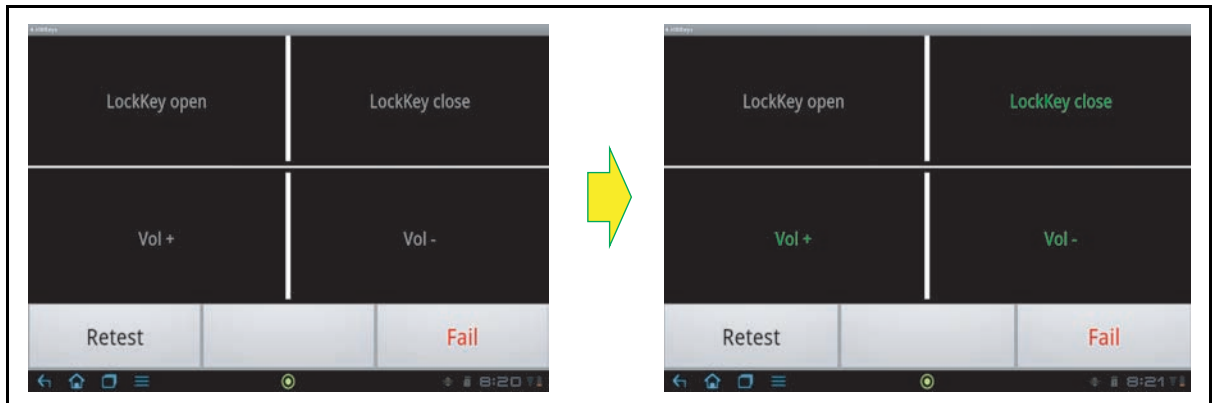


Figure 2:8. Hardware Keys Test

5. Front Camera

Aim the front side of the device at an object. Tap the “Photograph” icon to test the picture taking functionality.

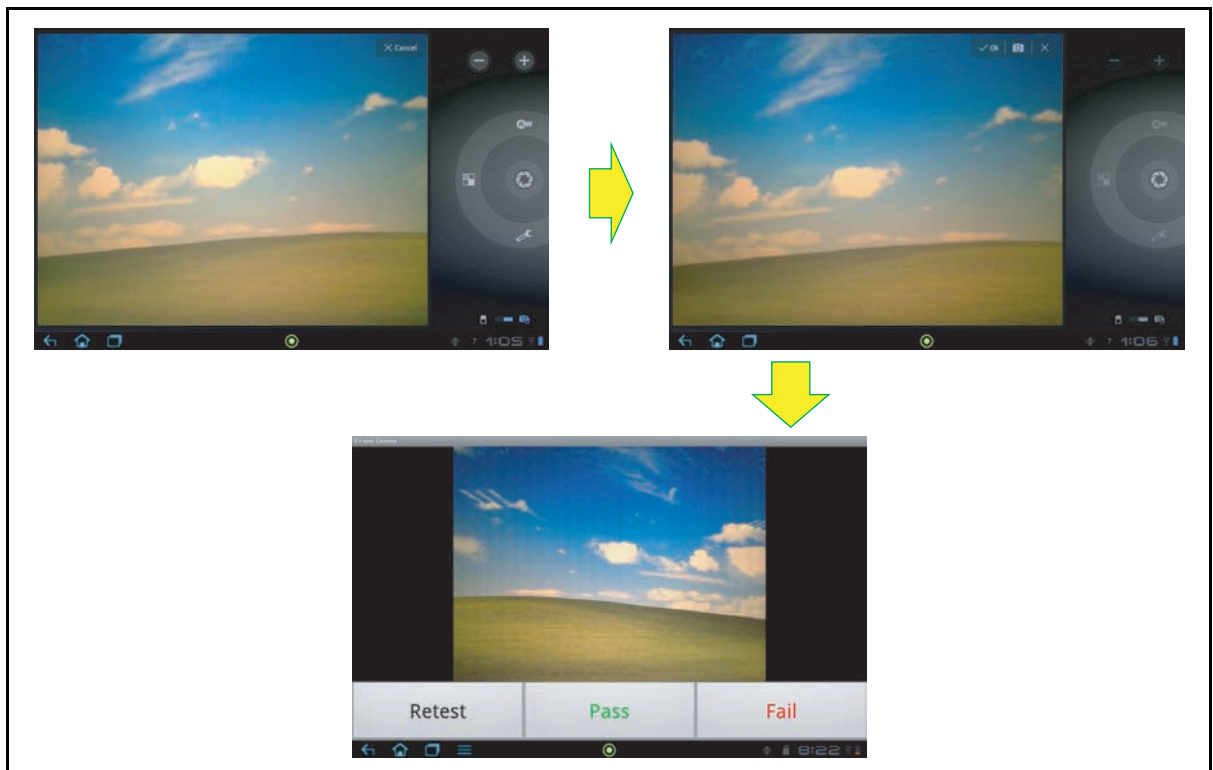


Figure 2:9. Rear Camera Test

6. Speakers

Loud tone sounds in the left speaker and then switches to the right speaker.



Figure 2:10. Speakers Test

7. Front Microphone

Tap the screen to start the test. When the “Recording” screen appears, speak into the device. Check if the voice is recorded when the screen switches to the “Playing” screen.



Figure 2:11. Front Microphone Test

8. SD Card (SD Read/Write Test)

Insert a microSD card into the device. Start the SD read and write test. The screen shows success if the test is passed.

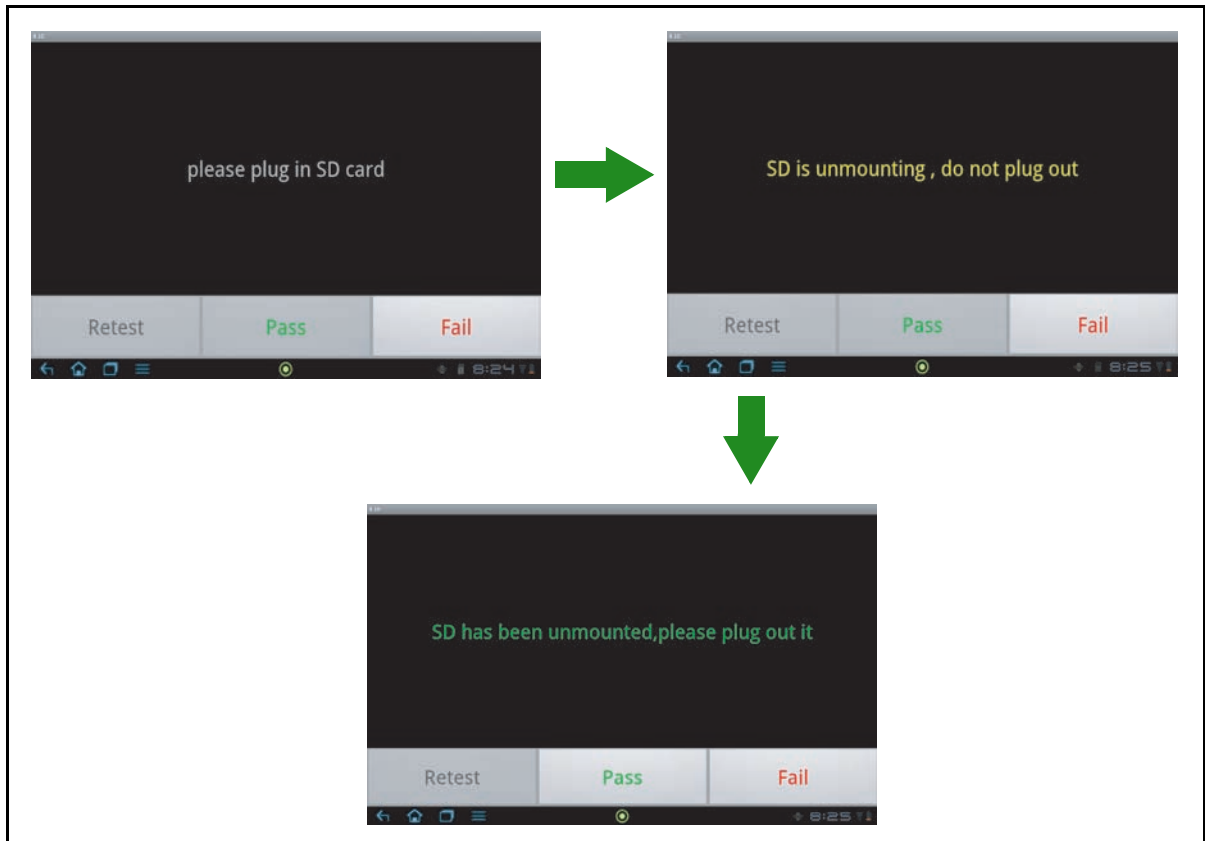


Figure 2:12. SD Card Test

9. Vibrator

The device starts vibrating three times every half a second and then displays the final screen as below.

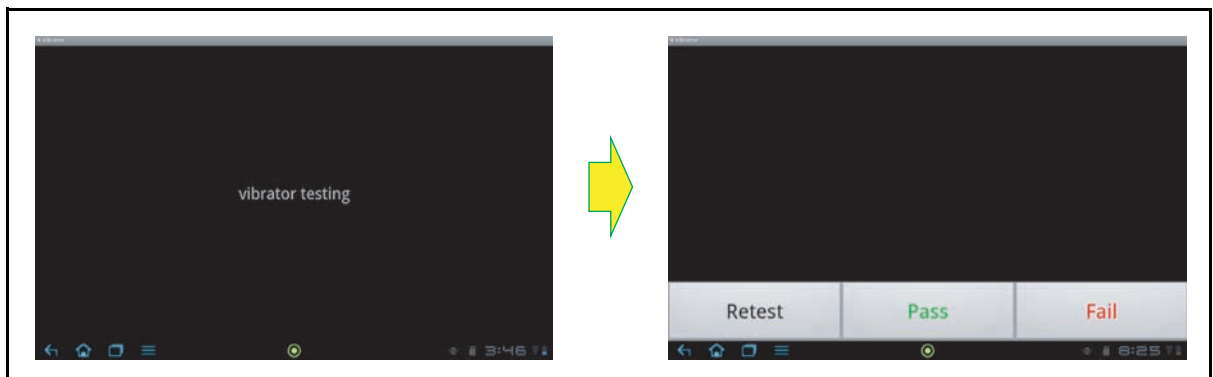


Figure 2:13. Vibrator Test

Uninstallation Procedures

The diagnostic tool **MUST** be uninstalled once testing is done.



IMPORTANT:

DO NOT distribute this tool outside of the service center.

1. On the device, go to the applications screen. Touch and hold the “**ACTP**” icon and drag it to the “Uninstall” icon.



Figure 2:14. Applications Menu Screen

2. When the “Uninstall” icon turns red, release your finger. The screen below appears, click “**OK**” to uninstall.

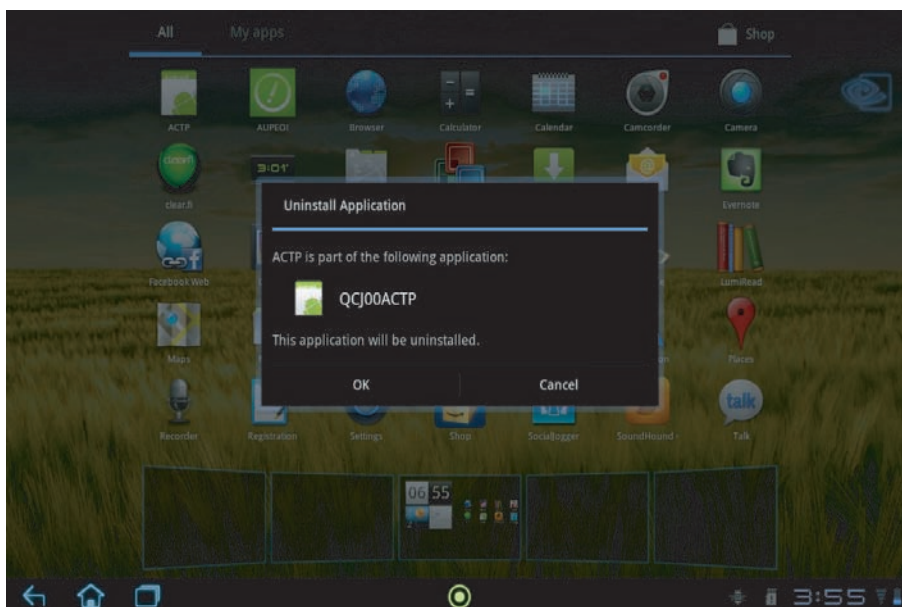


Figure 2:15. Confirm Uninstall Screen

3. The “Uninstall finished” message appears when the process is complete.

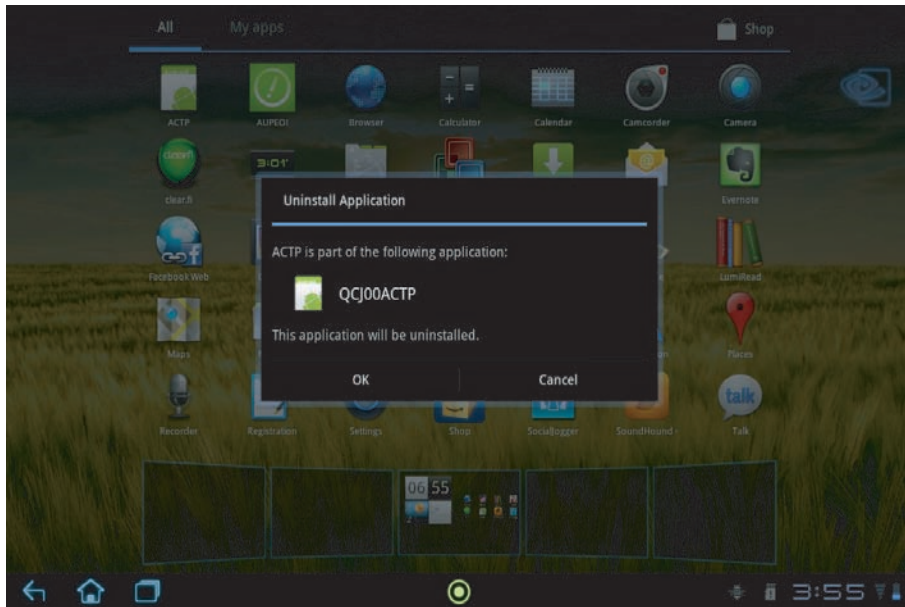


Figure 2:16. Uninstall Finished

Service and Maintenance

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Service and Maintenance

Introduction

This chapter contains general information about the tablet, a list of tools needed to perform the required maintenance and step by step procedures on how to remove and install components from the tablet computer.

Recommended Equipment

The following tools are required to perform maintenance on the tablet:

- Wrist grounding strap and conductive mat
- Flat screwdriver
- Philips screwdrivers
- Pointed plastic pry or similar object

Screw Name	Screw Type	Quantity
M 2.0 x 4.0 Ni		12
M 2.0 x 3.0		9

Maintenance Flowchart

The flowchart in Figure3-1 provides a graphic representation of the module removal and installation sequences. It provides information on what components need to be removed and installed during servicing

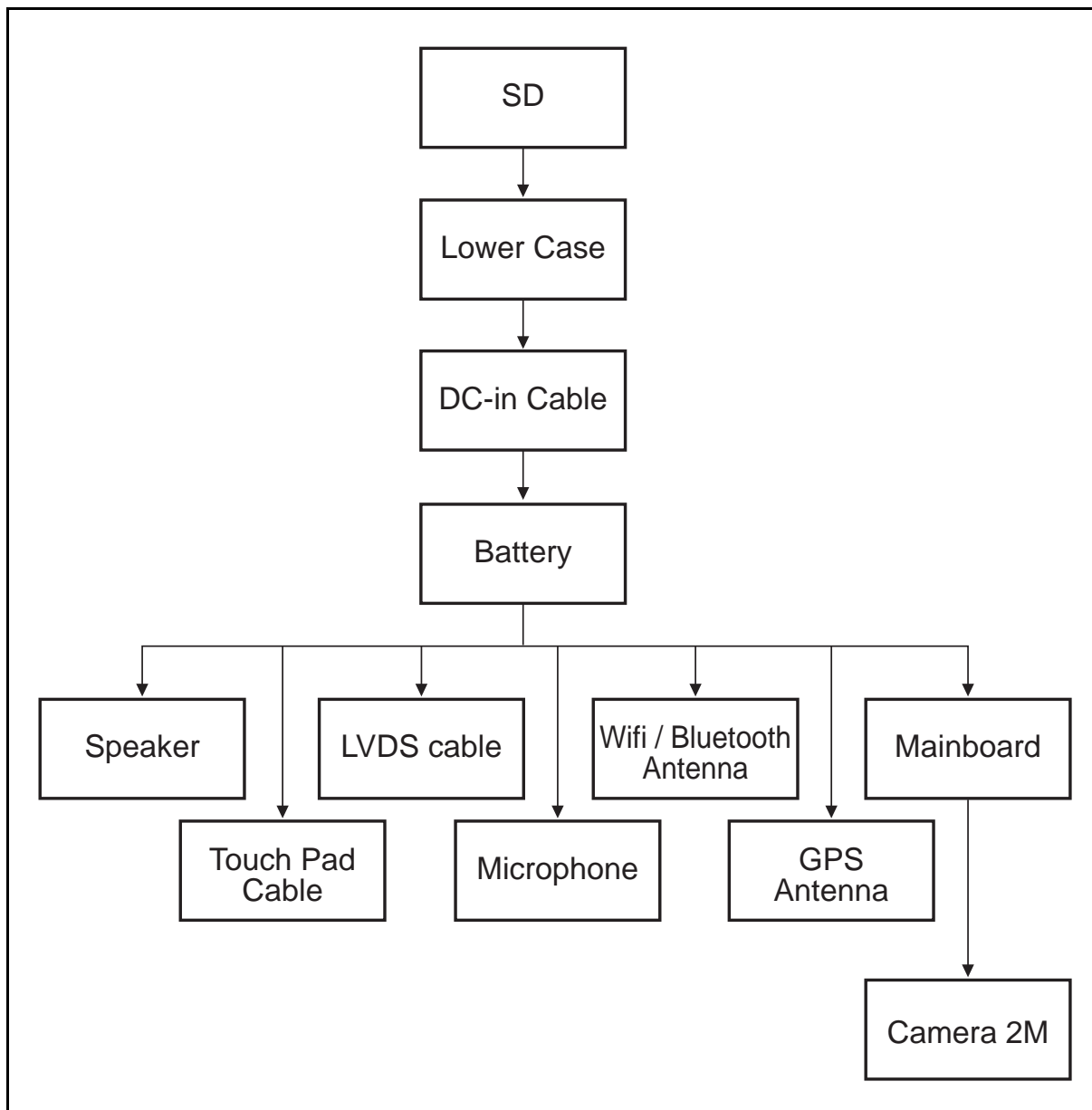


Figure 3:1. Maintenance Flow

Getting Started

The flowchart ([Figure 3:1](#), page [3-3](#)) identifies sections illustrating the entire removal and installation sequence. Observe the order of the sequence to avoid damage to any of the hardware components.

Perform the following prior to performing any maintenance procedures:

1. Place the system on a flat work surface.
2. Disconnect the AC Adapter and remove all cables from the system and its peripherals.
3. Make sure the system is completely powered down.
4. To make sure the system is completely powered down, press and hold the Power button (A) for 4 seconds. ([Figure 3:2](#))
 - a. If the device is in powered down mode, allow the device to complete the boot process (approximately 10 seconds). Then, power down normally.
 - b. If the device is in sleep mode, wait for the Home Screen to clear. Then, power down normally.

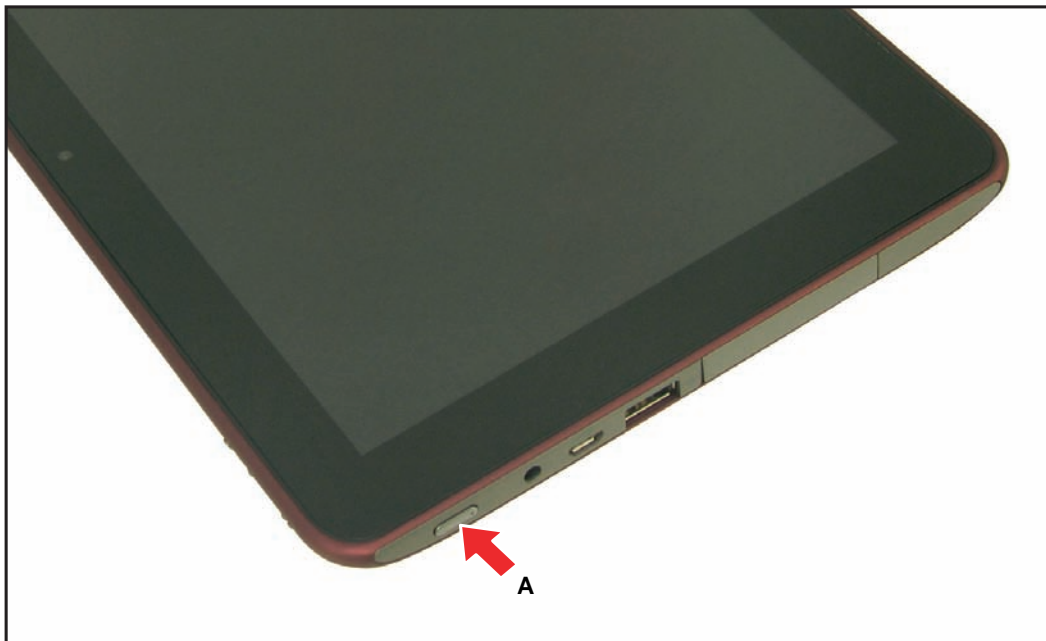


Figure 3:2. Device Overview with Power Button

5. Press and hold the Power button for 4 seconds to show the **Tablet Options** dialog.
6. Select **Power Off** to power down the device.
7. From the **Power Off** dialog, select **OK**.

SD Card Removal

1. Open the SD card cover.



Figure 3:3. Opening the SD Card Cover

2. Push the SD card to eject it from the slot, and then remove the card.



Figure 3:4. Removing the SD Card

3. Secure the SD card cover.



Figure 3:5. Securing the SD Card Cover

SD Card Installation

1. Open the SD card cover. ([Figure 3:3](#), page [3-5](#))
2. Push the SD card into the slot until it clicks into place.



Figure 3:6. Installing the SD Card

3. Close the SD card cover. ([Figure 3:5](#), page [3-6](#))

Lower Case Removal

Prerequisite:

※ [SD Card Removal](#) on page 3-5

1. Open the SD card cover.



Figure 3:7. Opening the SD Card Cover

2. Insert the pointed plastic pry into the slot next to the SD card cover to unlock the latch.



Figure 3:8. Unlocking the Left IO Cover Latches (1 of 4)

3. Starting from the edge shown in Figure 3-8, release the latches from the bezel with your hands.

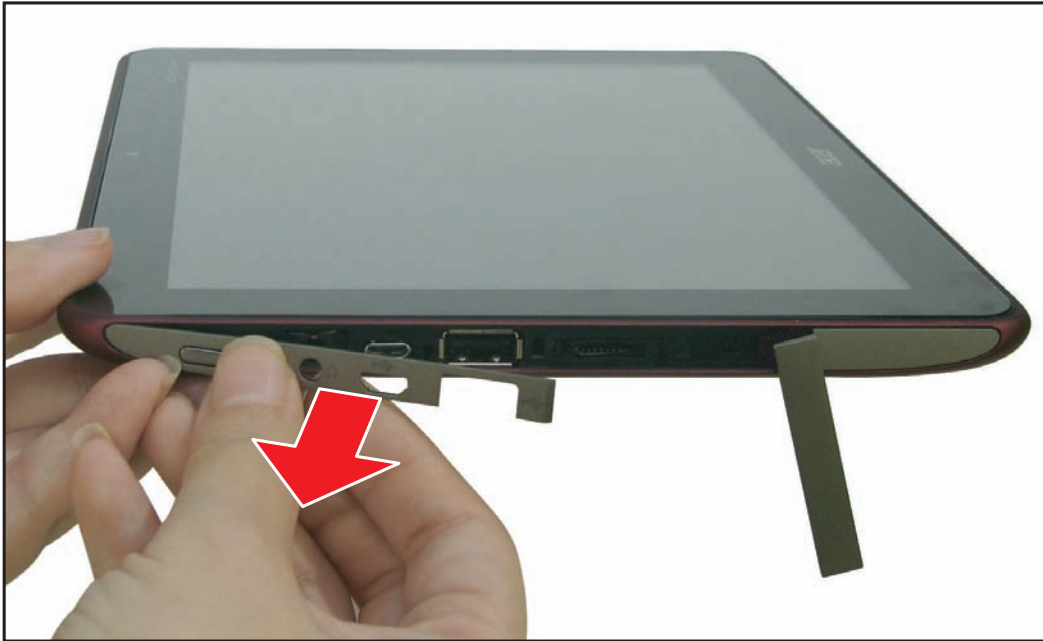


Figure 3:9. Unlocking the Left IO Cover Latches (2 of 4)

4. Insert the plastic pry into the slot to unlock the lower latch.



Figure 3:10. Unlocking the Left IO Cover Latches (3 of 4)

5. Release the latches from the bezel with your hands.



Figure 3:11. Unlocking the Left IO Cover Latches (4 of 4)

6. Insert the plastic pry into the gap between the AC adapter jack and the right IO cover, and then pry to unlock the right IO cover latch.

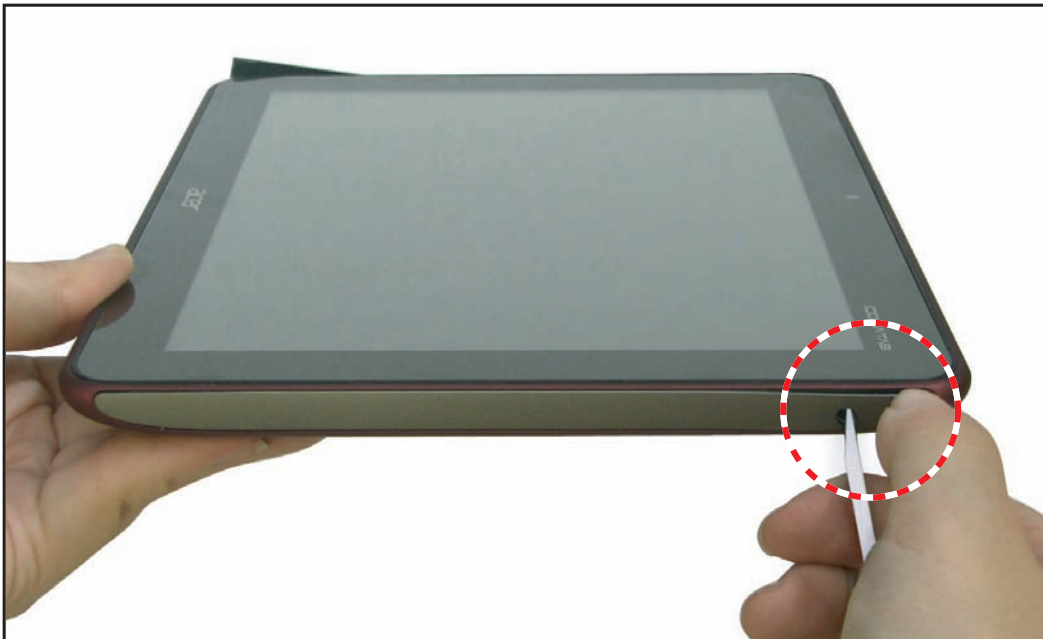


Figure 3:12. Unlocking the Right IO Cover Latches (1 of 2)

7. Release the latches from the bezel with your hands.



Figure 3:13. Unlocking the Right IO Cover Latches (2 of 2)

8. Remove the screws from the bezel.

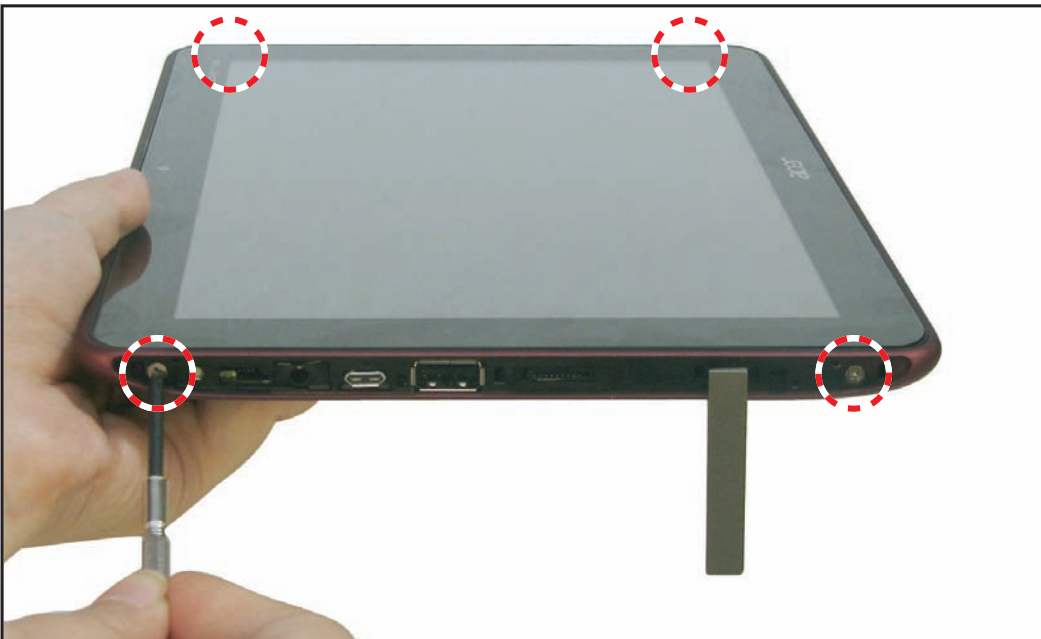


Figure 3:14. Removing the Screws

9. Release the top side of the lower case from the latches of the bezel.

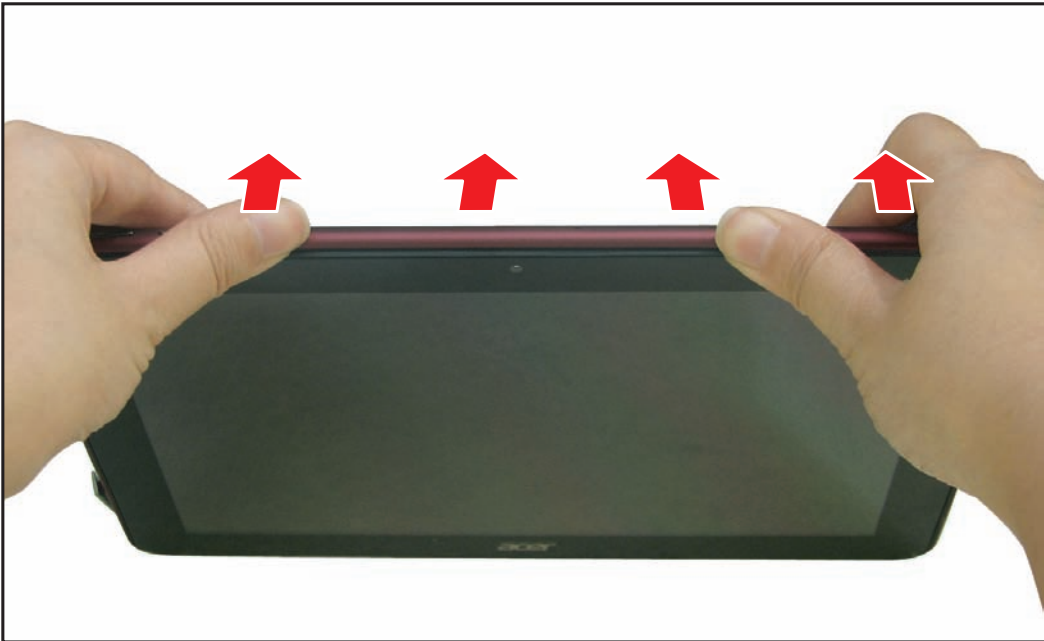


Figure 3:15. Releasing the Side Latches (1 of 4)

10. Release the bottom side of the lower case from the latches of the bezel.



Figure 3:16. Releasing the Side Latches (2 of 4)

11. Release the right side of the lower case from the latches of the bezel.



Figure 3:17. Releasing the Side Latches (3 of 4)

12. Remove the lower case from the bezel.



Figure 3:18. Releasing the Side Latches (4 of 4)

Lower Case Installation

1. Make sure the Lock key on the lower case (A) and the Lock key on the bezel (B) are on the same direction.

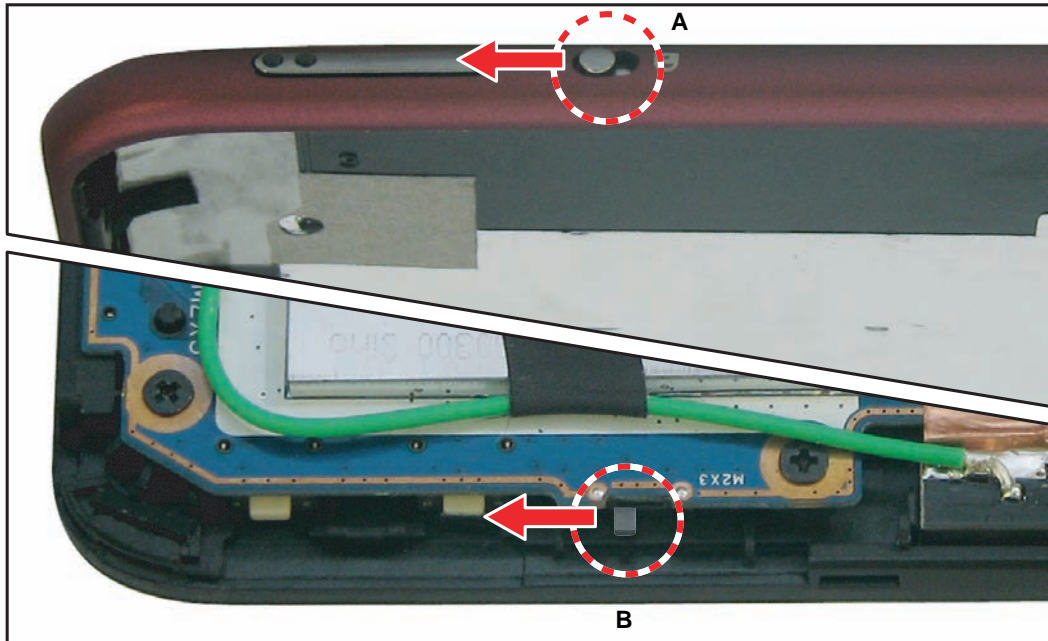


Figure 3:19. Checking the Lock Key Position

2. Align the left edge of the lower case with the connectors slot on the bezel.



Figure 3:20. Installing the Lower Case (1 of 4)

3. Using the plastic pry, slightly push the right side of the lower case to secure the right side of the bezel.

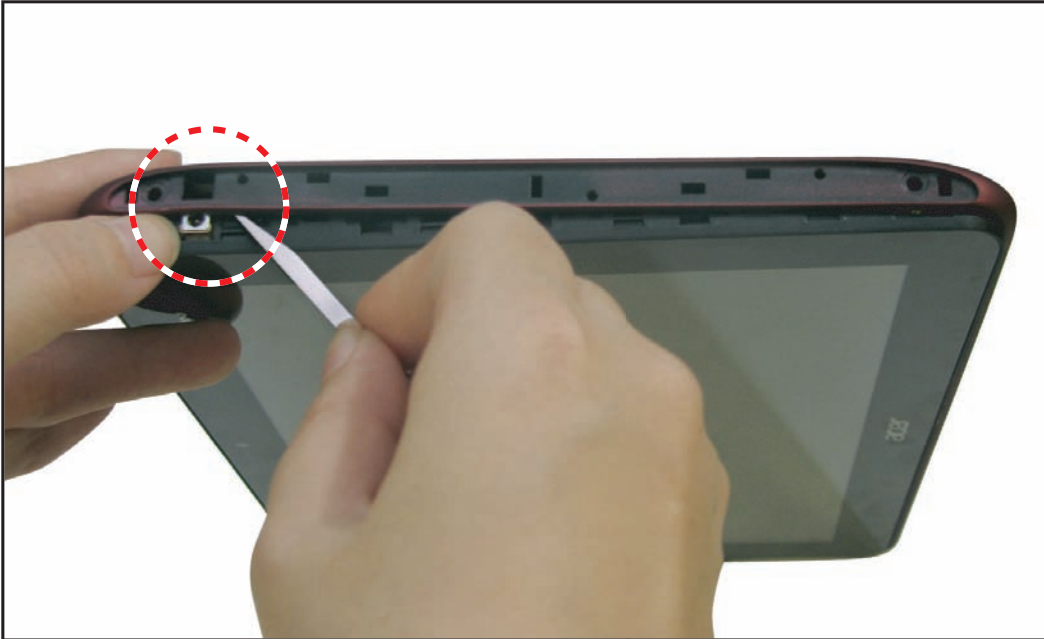


Figure 3:21. Installing the Lower Case (2 of 4)

4. Secure all sides of the lower case to the latches on the bezel.

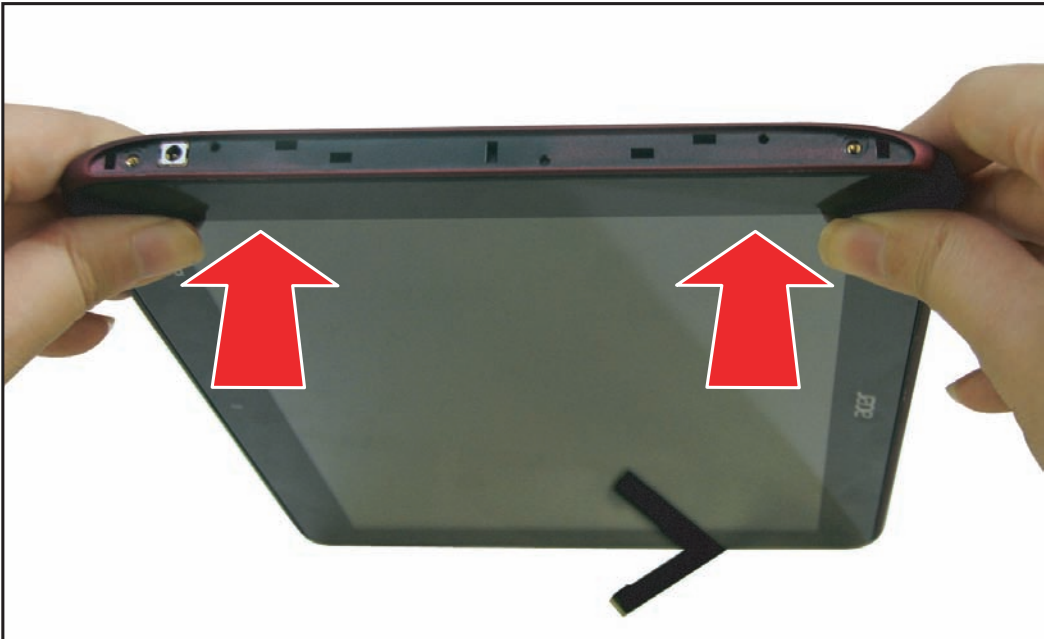


Figure 3:22. Installing the Lower Case (3 of 4)

5. Install and secure the screws to the bezel.

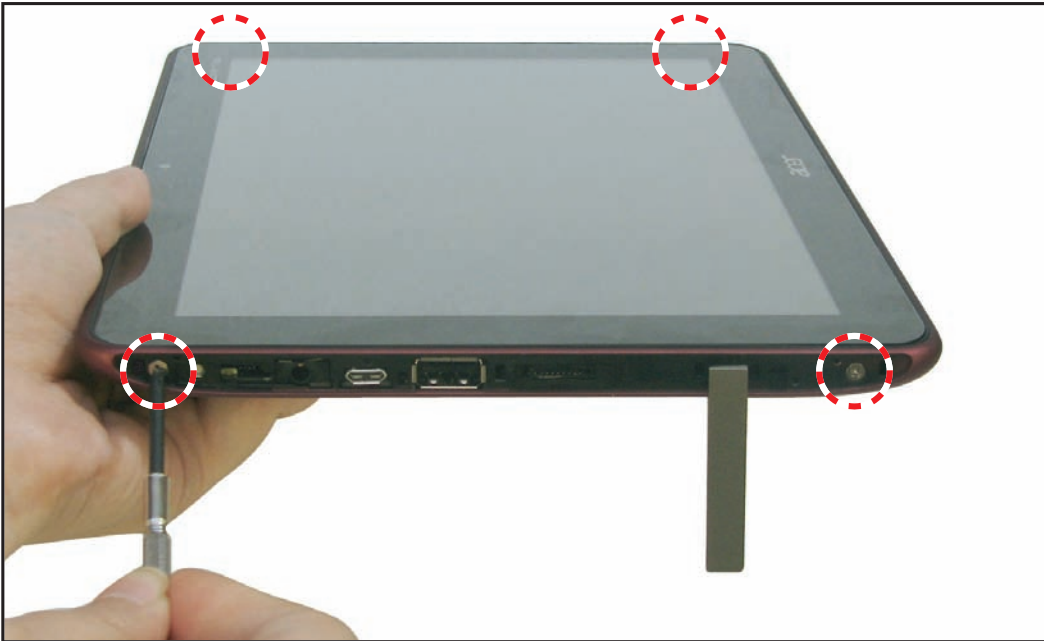


Figure 3:23. Installing the Lower Case (4 of 4)

6. Install and secure the right IO cover to the bezel latches.



Figure 3:24. Installing the Right IO Cover

7. Install and secure the lower left IO cover to the bezel latches.



Figure 3:25. Installing the Left IO Cover (1 of 2)

8. Install and secure the upper left IO cover to the bezel latches.

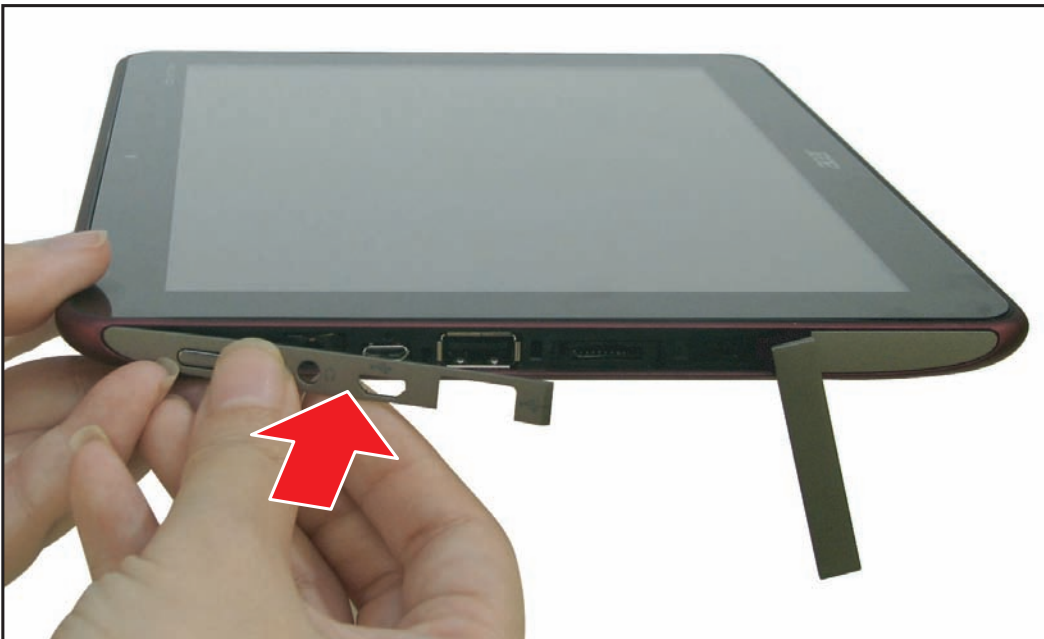



Figure 3:26. Installing the Left IO Cover (2 of 2)

9. Close the SD card cover.



Figure 3:27. Closing the SD Card Cover

Table 3:1. Lower Case Screws

Screw Name	Screw Type	Quantity
M 2.0 x 4.0 Ni		4

DC-In Cable Removal

Prerequisite

※ **Lower Case Removal** on page 3-8

1. Remove the protective tape covering the DC-In cable.



Figure 3-28. Removing the Protective Tape

2. Disconnect the DC-In cable from the mainboard connector.



Figure 3-29. Disconnecting the DC-In Cable

3. Pull to detach the cable with adhesive (C) and the DC-In jack (D) from the slot on the bezel.

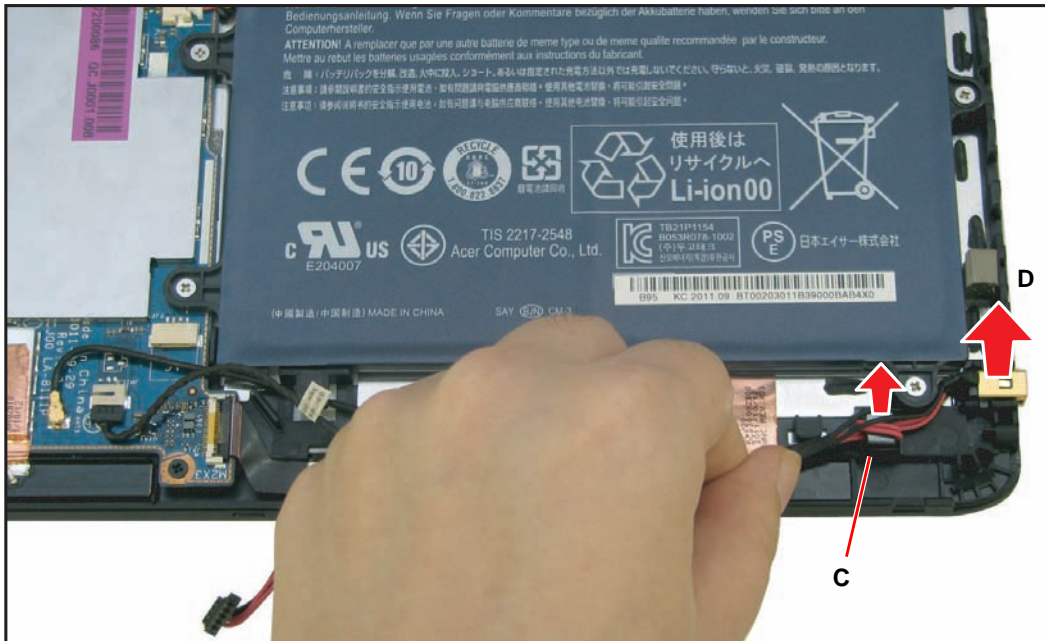


Figure 3:30. Removing the DC-In Cable

DC-In Cable Installation

1. Install the DC-In cable jack and the cable adhesive.



Figure 3:31. Installing the DC-In Cable (1 of 3)

2. Connect the DC-In cable to the mainboard connector.



Figure 3:32. Installing the DC-In Cable (2 of 3)

3. Install and secure the protective tape covering the DC-In cable.

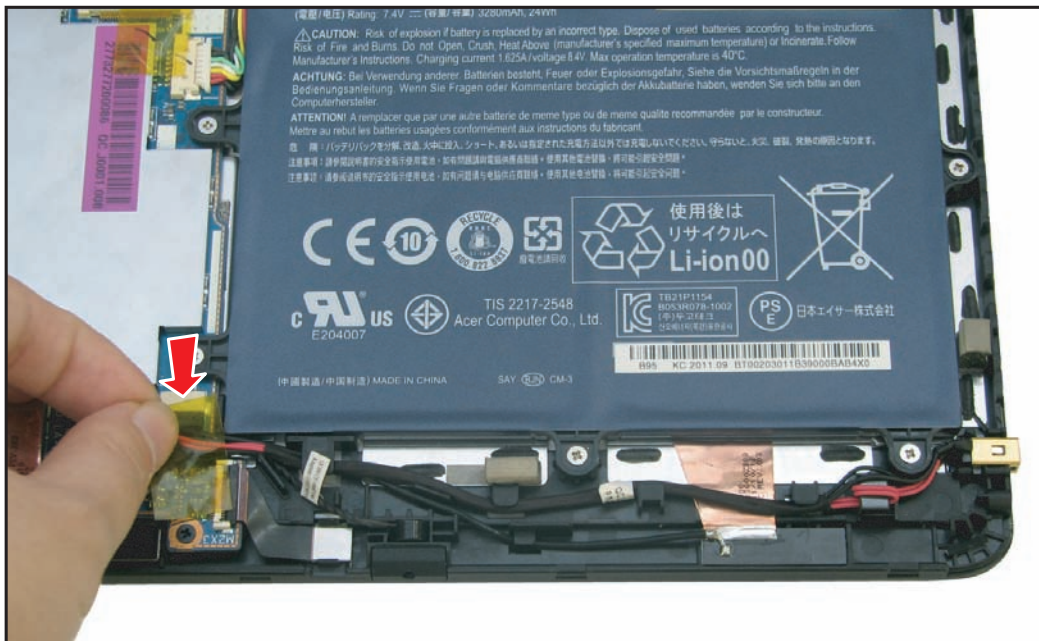


Figure 3:33. Installing the DC-In Cable (3 of 3)

4. Install the lower case (see [Lower Case Installation](#) on page 3-14).

Battery Removal

Prerequisite:

- ※ **DC-In Cable Removal** on page 3-19

1. Disconnect the battery cable from the mainboard connector.

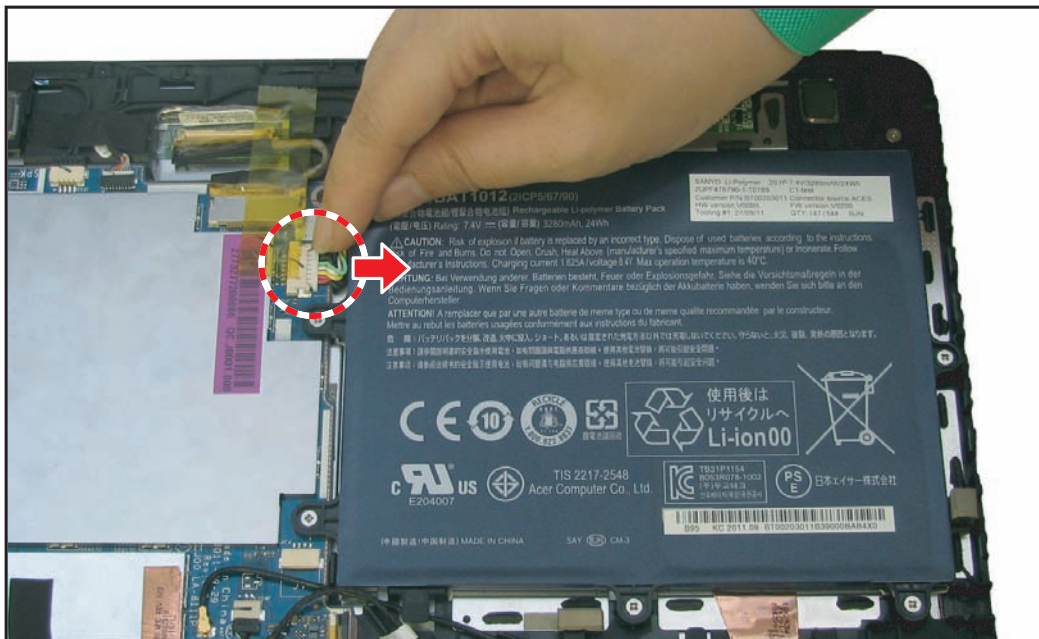


Figure 3-34. Disconnecting the Battery Cable

2. Remove the screws securing the battery to the mainboard and the bezel.

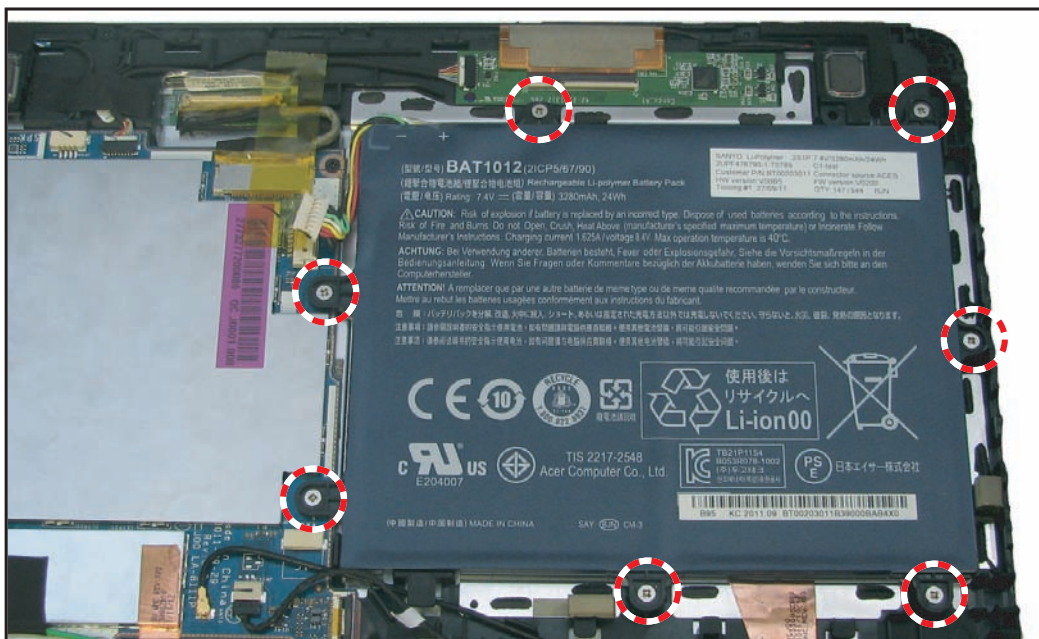


Figure 3-35. Removing the Battery Screws

3. Remove the battery.

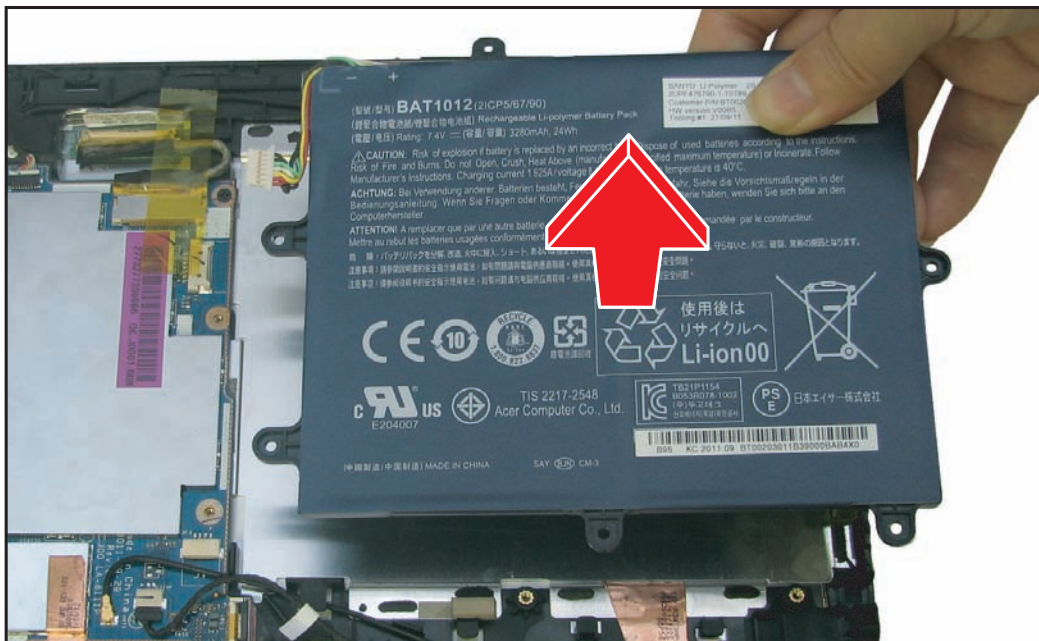


Figure 3:36. Removing the Battery

Battery Installation

1. Install the battery on the bezel.

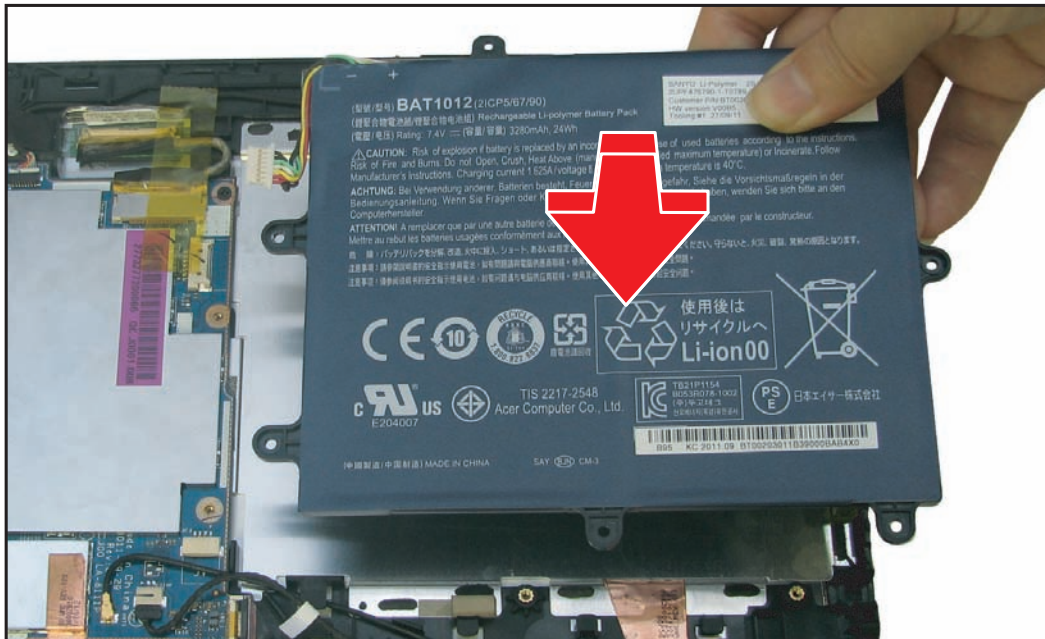


Figure 3:37. Installing the Battery

2. Secure the screws to the bezel and the mainboard.

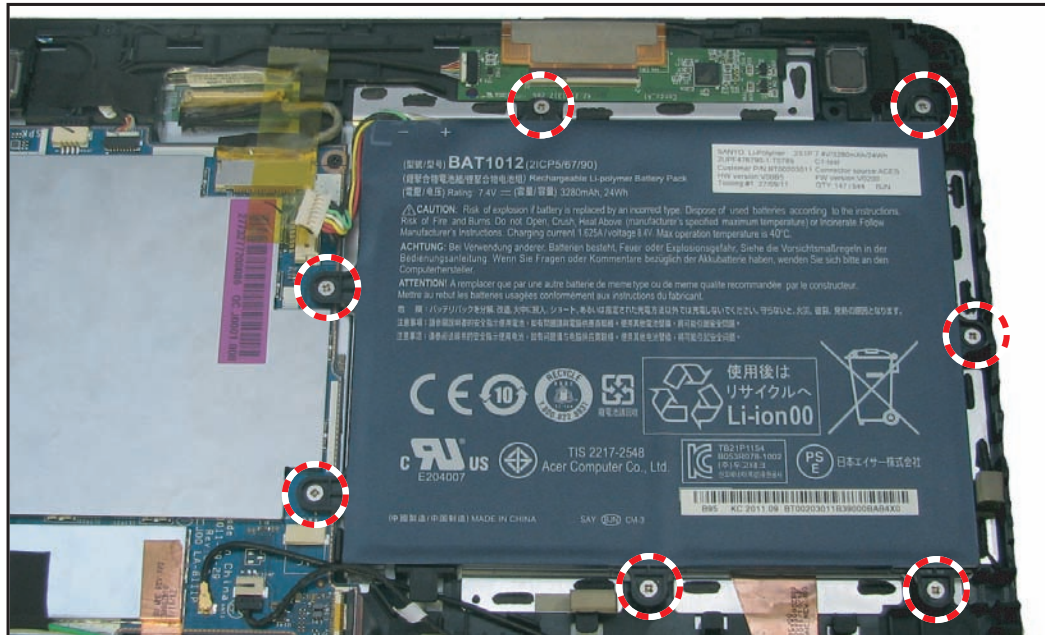


Figure 3:38. Attaching the Battery Screws

3. Connect the battery connector to the mainboard connector, and insert the cables into the gap between the mainboard and the battery.

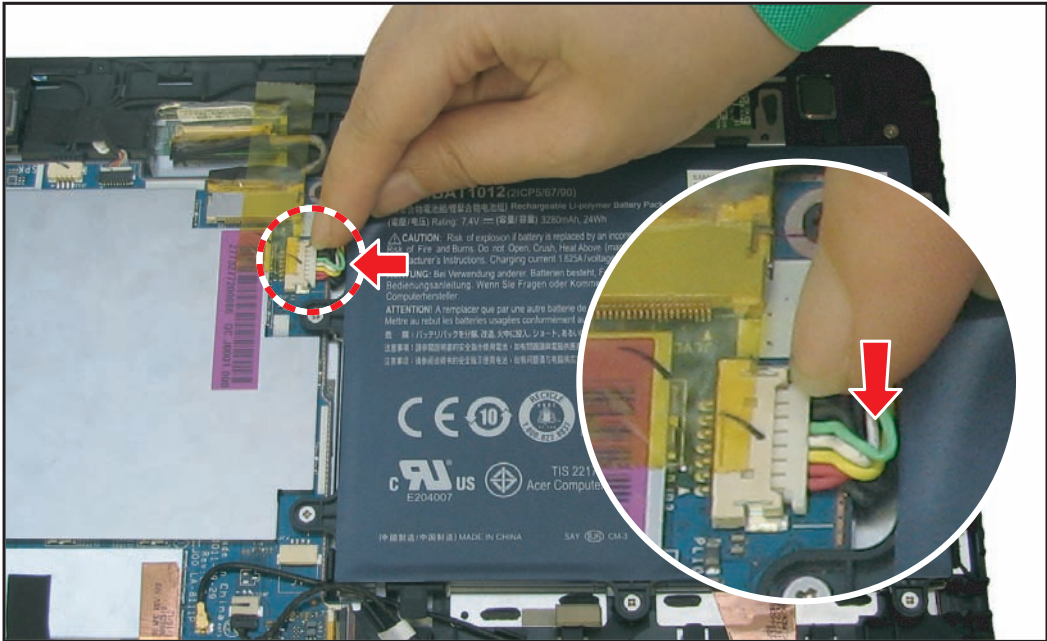



Figure 3:39. Connecting the Battery Cable

4. Install the DC-In cable (see [DC-In Cable Installation](#) on page 3-21).

Table 3:2. Battery Screws

Screw Name	Screw Type	Quantity
M 2.0 x 4.0 Ni		7

Speaker Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Remove the protective tape covering the LVDS cable.

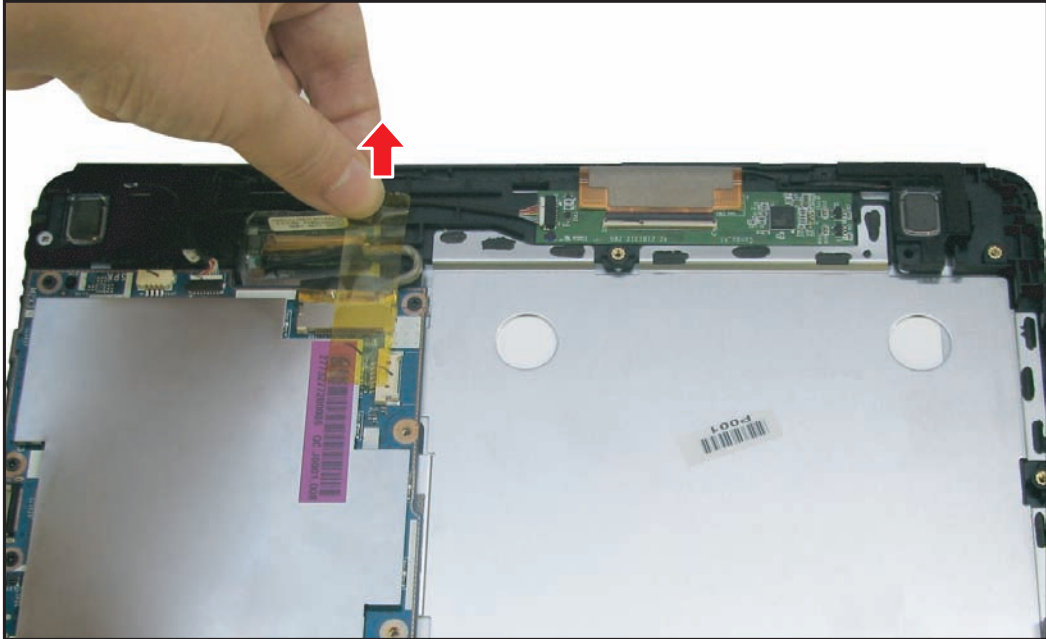


Figure 3:40. Removing the LVDS Protective Tape

2. Remove the protective tape covering the speakers and the touch panel control cables.

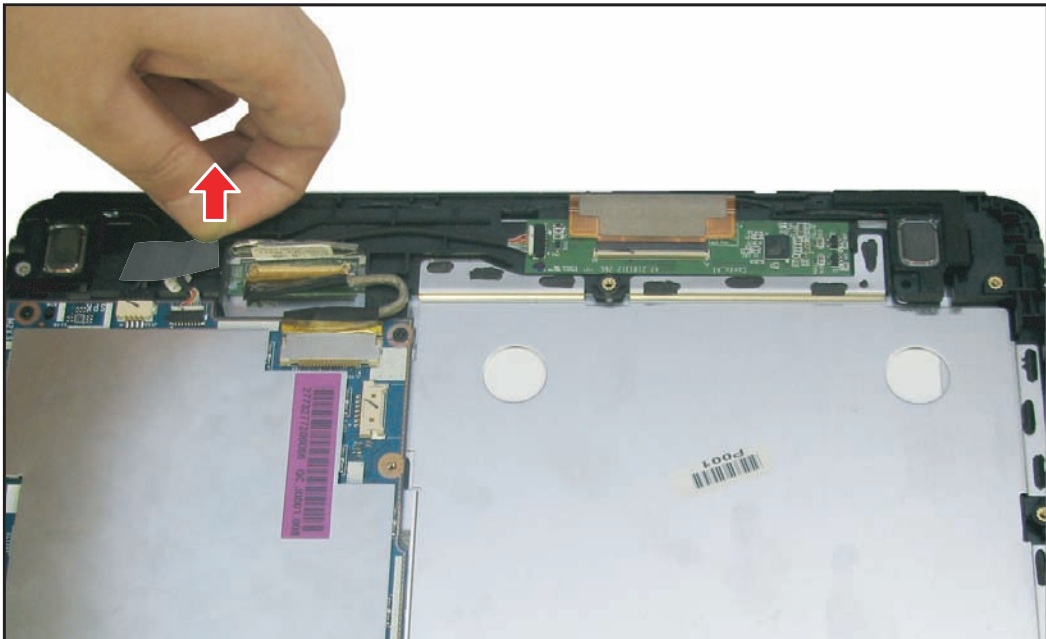


Figure 3:41. Removing the Cables Protective Tape

3. Disconnect the speakers connector from the mainboard connector (A).

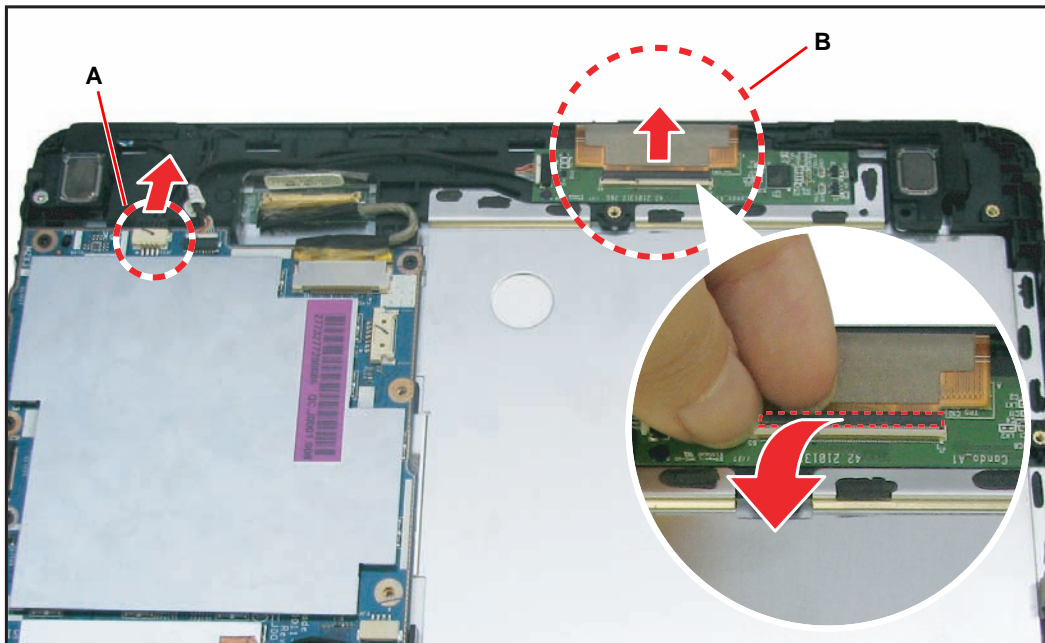


Figure 3:42. Disconnecting the Speakers and Touch Module Cables

4. Disconnect the touch module cable (B) and release the speakers cable from the guides. (Figure 3:41)

⚠ CAUTION:

The touch module cable may be damaged when folded. Do not fold the touch module cable.

5. Remove the screws (C, D) from the bezel.

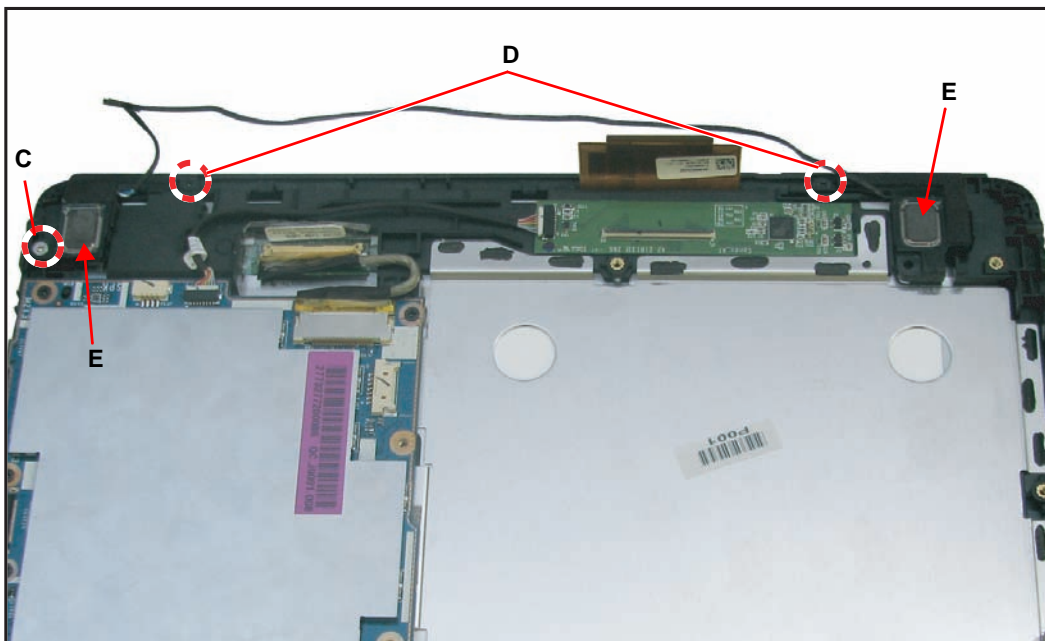


Figure 3:43. Removing the Speakers

6. Remove the speakers (E) from the bezel. (Figure 3:43)

Speaker Installation

1. Install the speakers (A) and secure the screws (B, C) on the bezel.

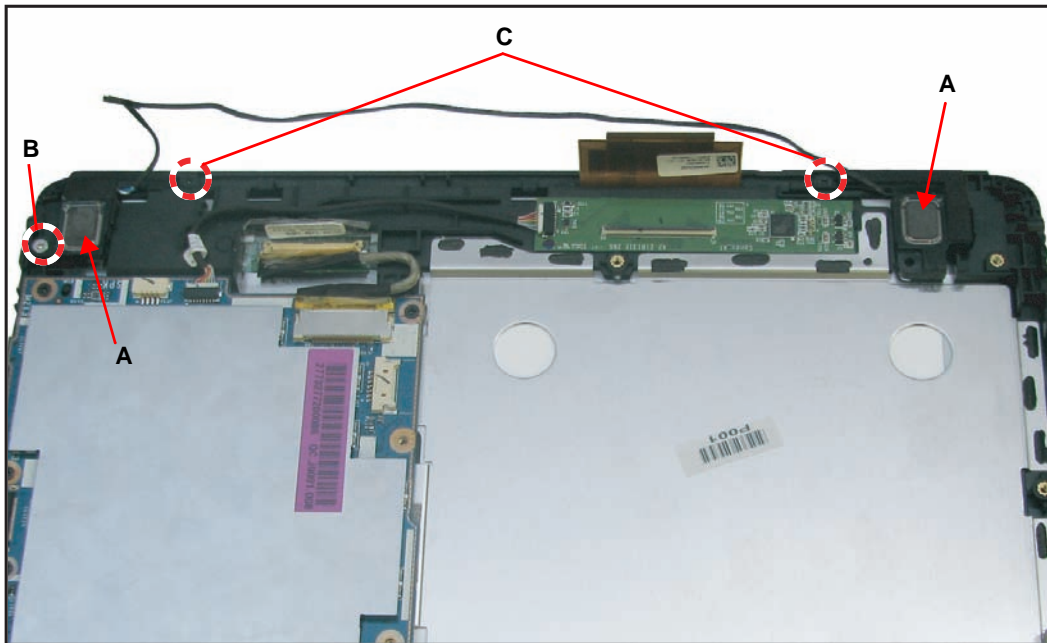


Figure 3:44. Installing the Speakers

2. Route the speakers cable with the guides on the bezel.

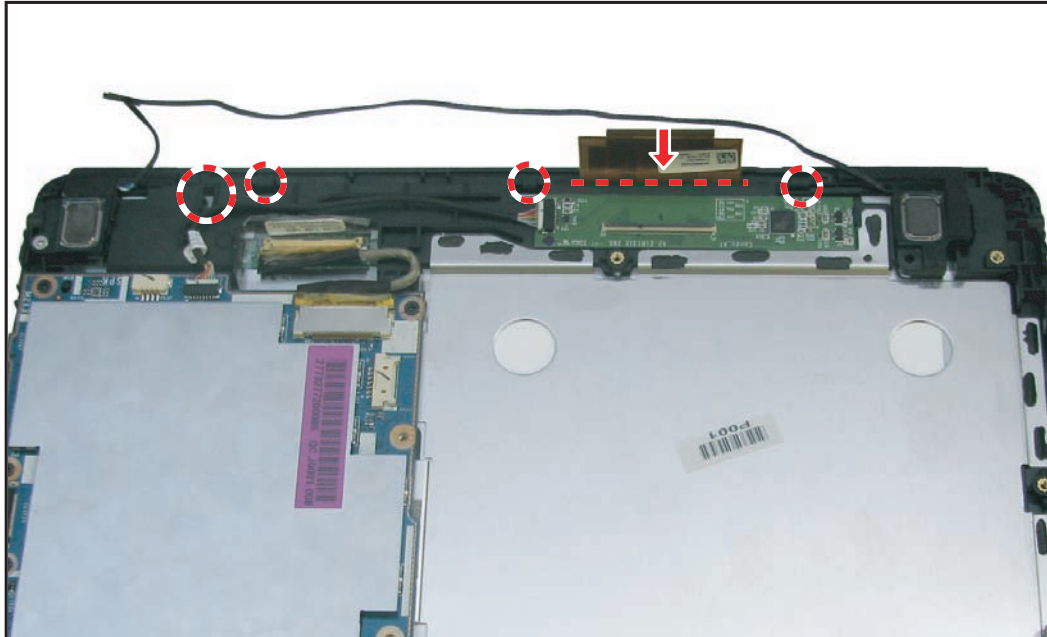


Figure 3:45. Routing the Speakers Cable

3. Connect the touch module cable connector (D).

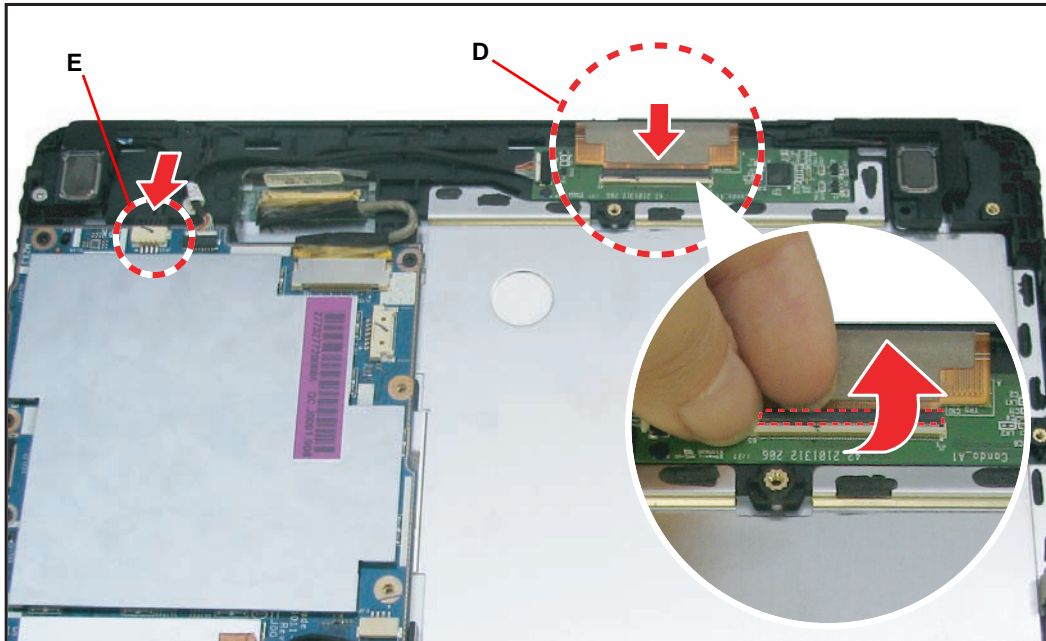


Figure 3:46. Connecting the Cable Connectors

4. Connect the Speakers cable connector (E) to the mainboard. ([Figure 3:46](#))
5. Secure the protective tape covering the speakers and the touch panel control cables.

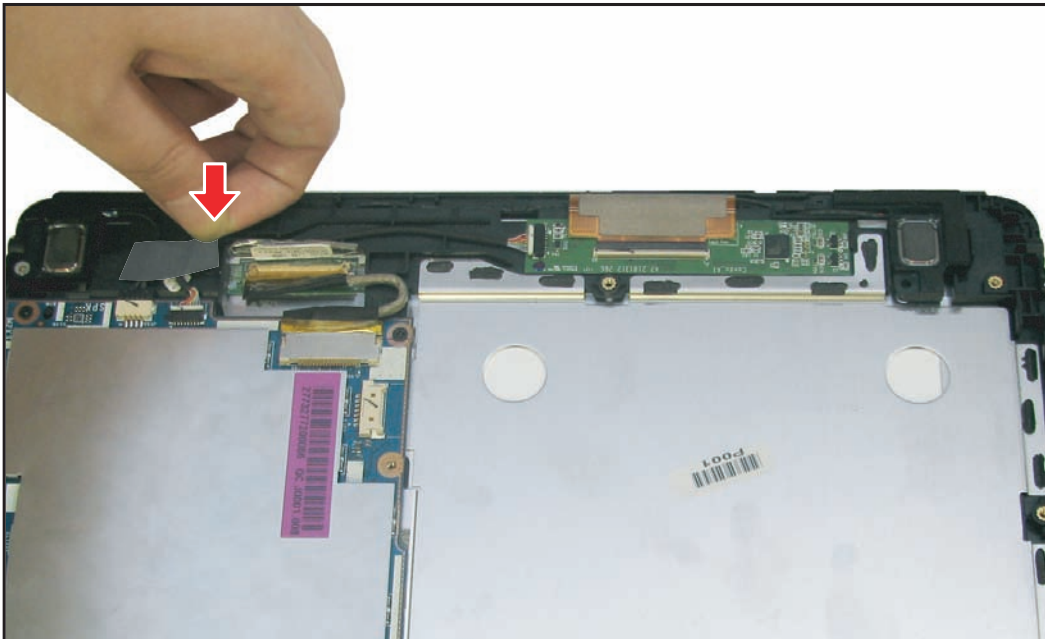


Figure 3:47. Attaching the Cables Protective Tape

6. Secure the protective tape covering the LVDS cable.

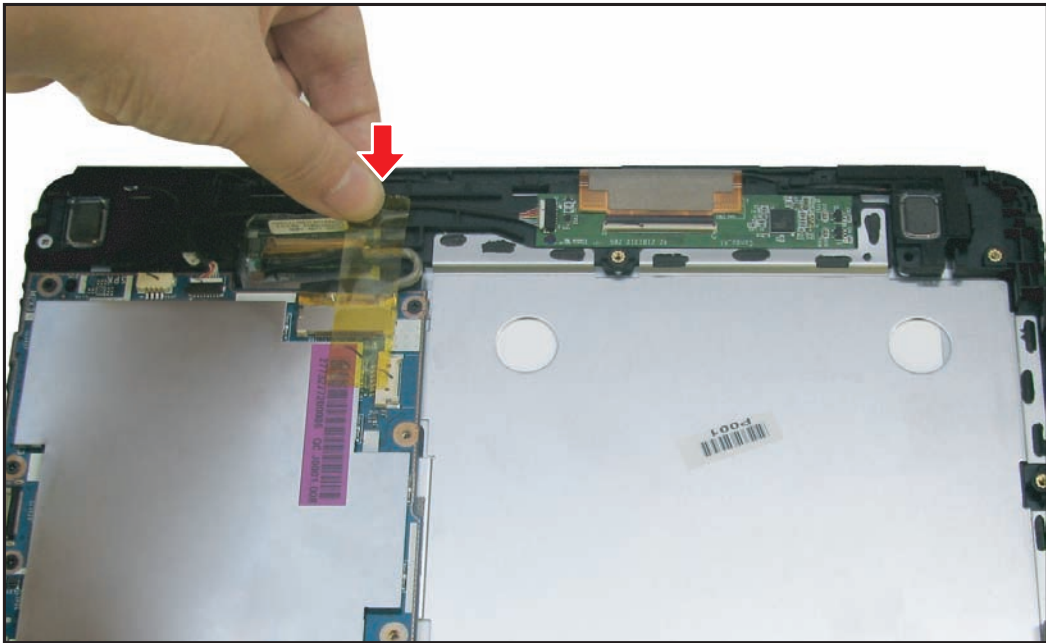


Figure 3:48. Attaching the LVDS Protective Tape

7. Install the battery (see [Battery Installation](#) on page [3-25](#)).

Table 3:3. Speakers Screws

Screw Name	Screw Type	Quantity
M 2.0 x 4.0 Ni		1
M 2.0 x 3.0		2

Touch Panel Control Cable Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Remove the protective tape covering the LVDS cable.

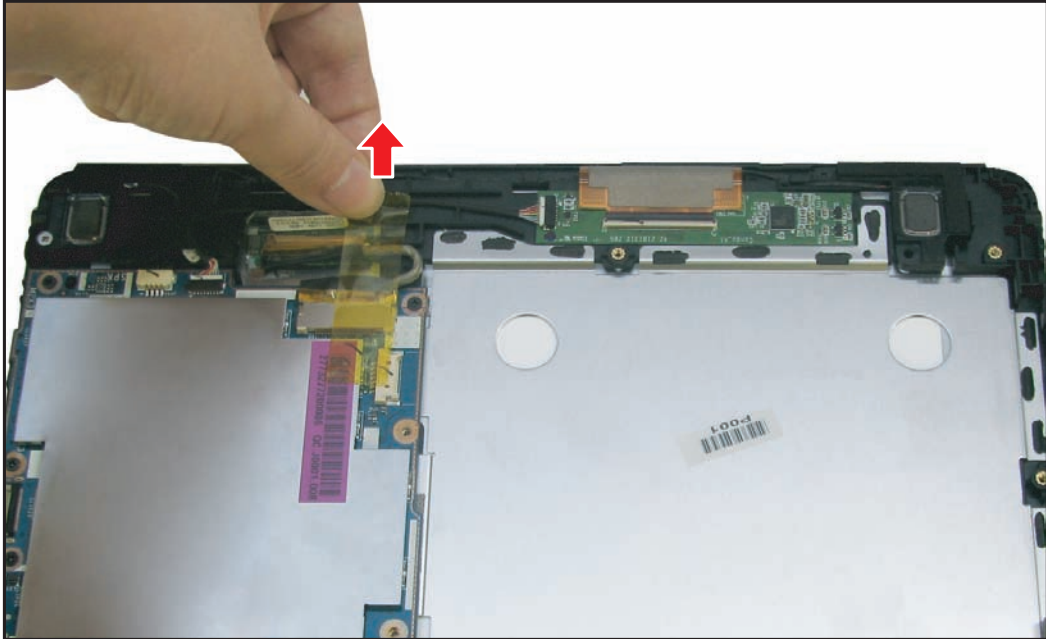


Figure 3:49. Removing the LVDS Protective Tape

2. Remove the protective tape covering the speakers and the touch panel control cables.

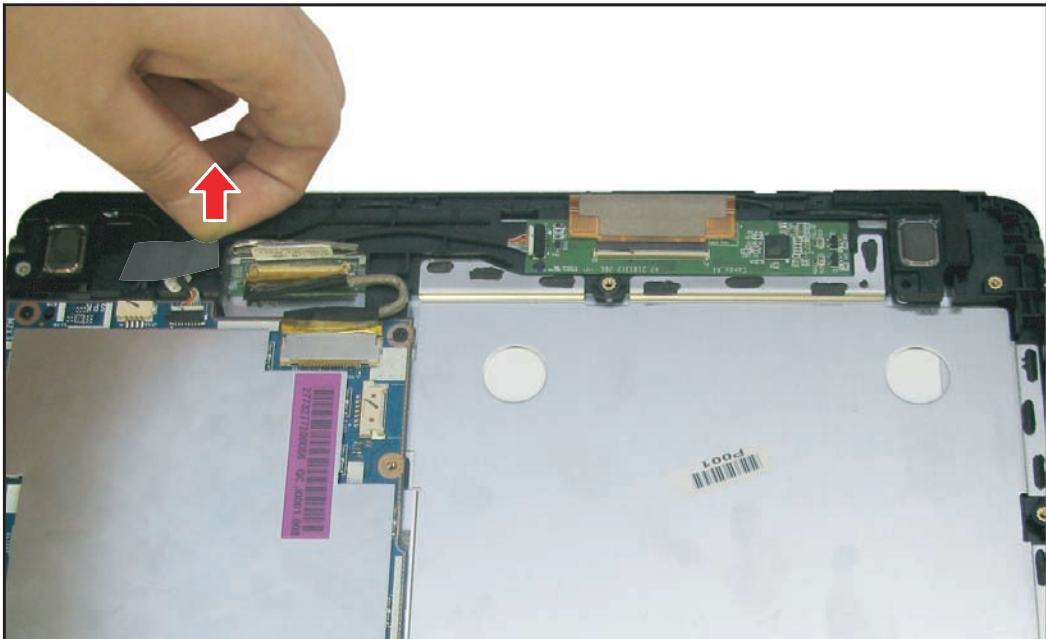


Figure 3:50. Removing the Cables Protective Tape

3. Disconnect the touch panel control cable connectors.

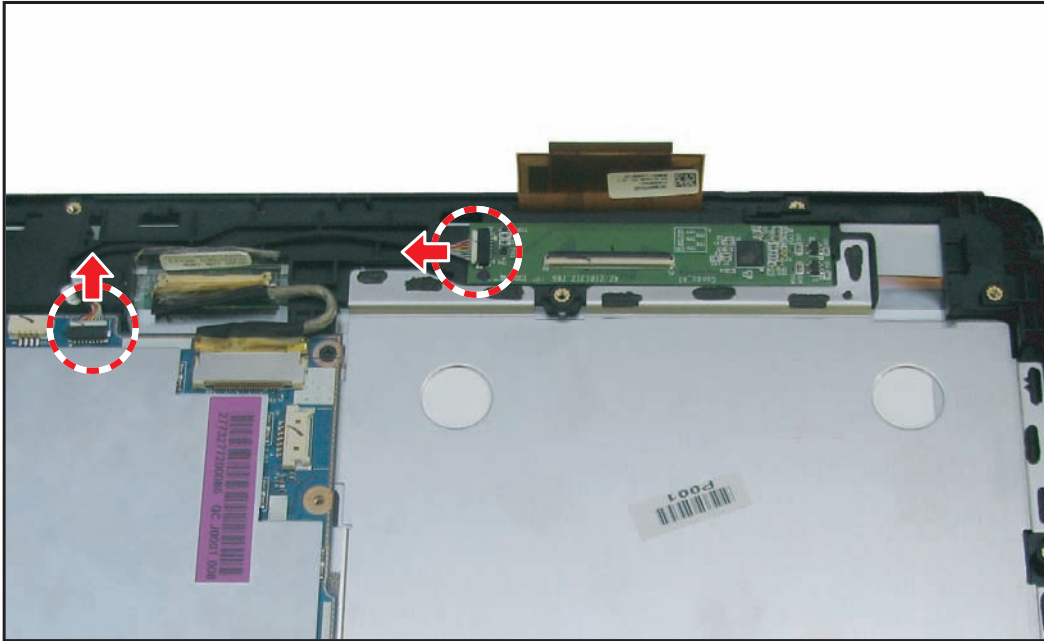


Figure 3-51. Disconnecting the Touch Panel Control Cable Connectors

Touch Panel Control Cable Installation

1. Connect the touch panel control cable connectors.

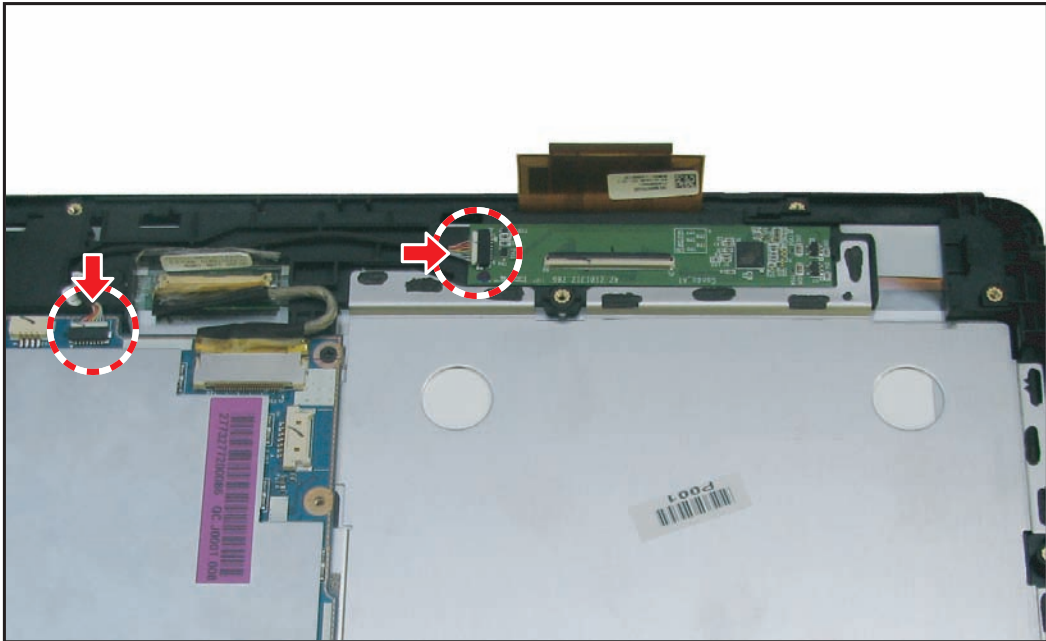


Figure 3:52. Connecting the Touch Panel Control Cable Connectors

2. Secure the protective tape covering the speakers and the touch panel control cables.

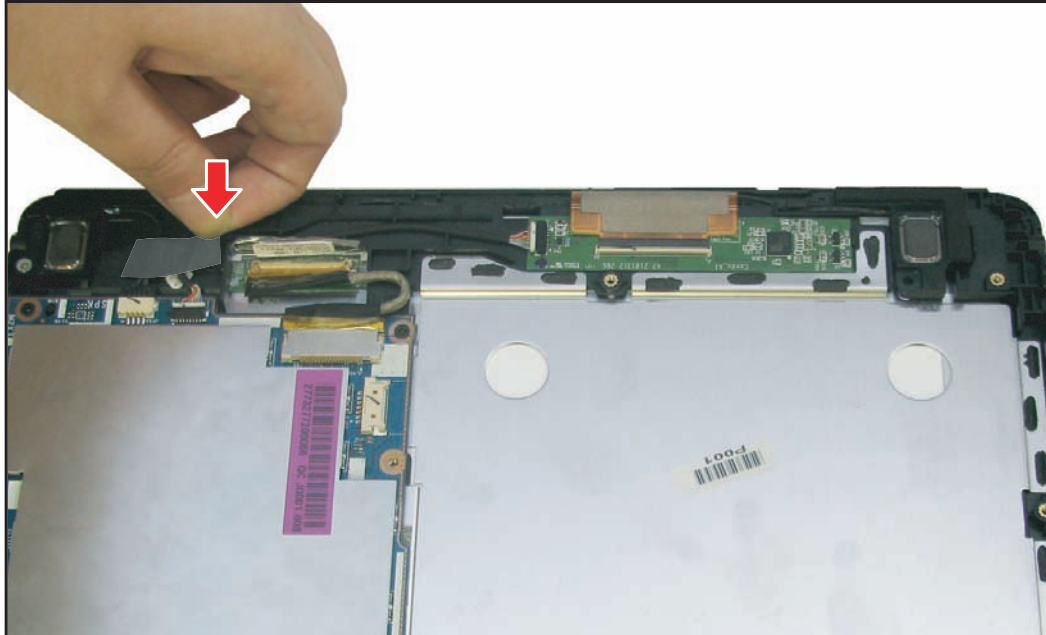


Figure 3:53. Attaching the Cables Protective Tape

3. Secure the protective tape covering the LVDS cable.

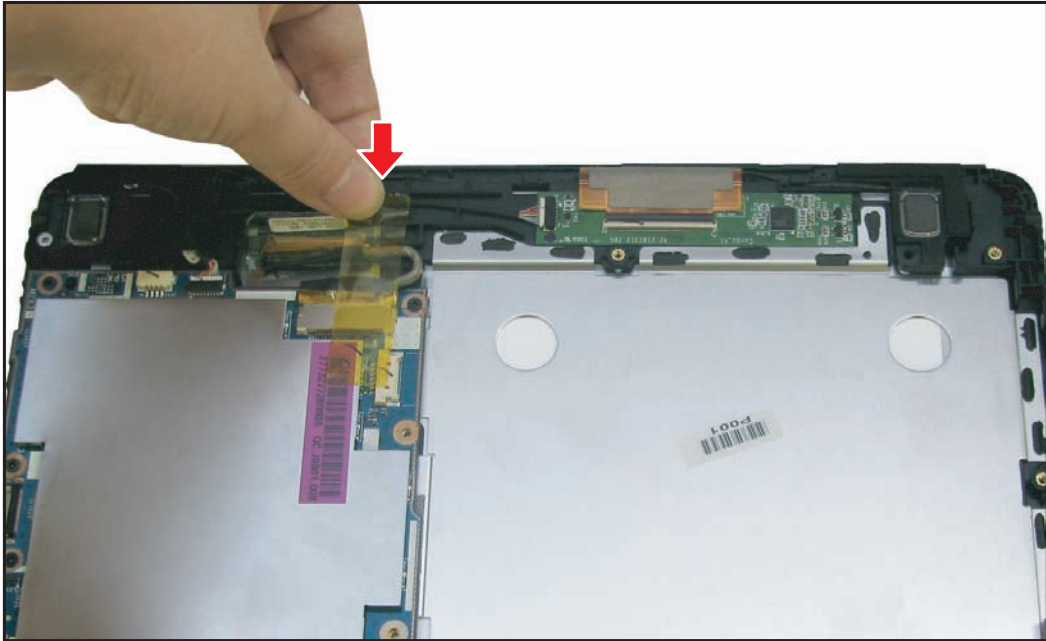


Figure 3:54. Attaching the LVDS Protective Tape

4. Install the battery (see [Battery Installation](#) on page [3-25](#)).

LVDS Cable Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Remove the protective tape covering the LVDS cable.

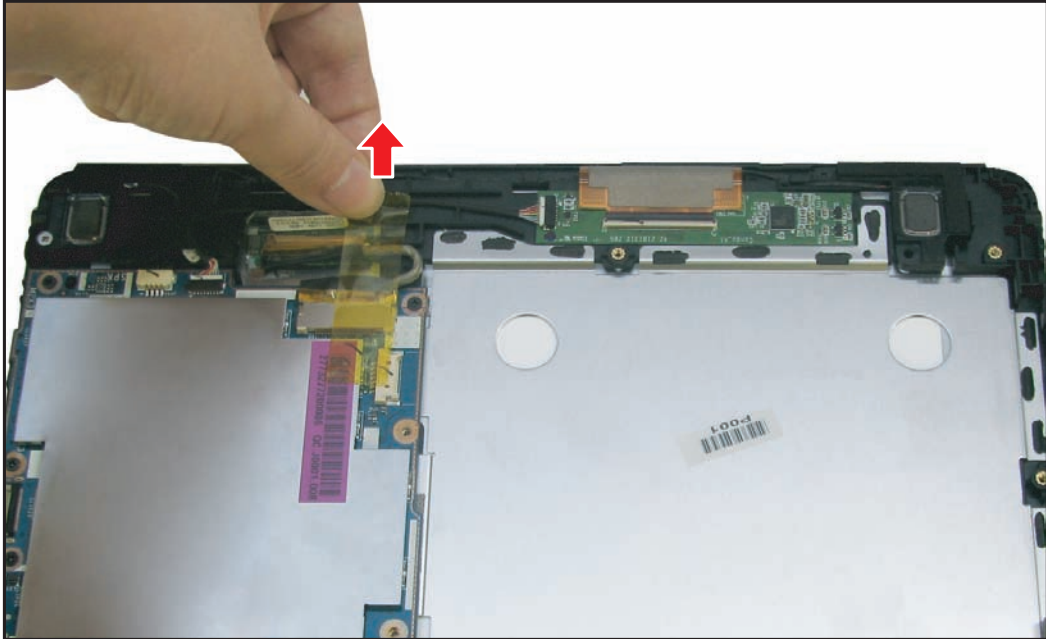


Figure 3:55. Removing the LVDS Protective Tape

2. Disconnect the LVDS cable connector from the mainboard connector.

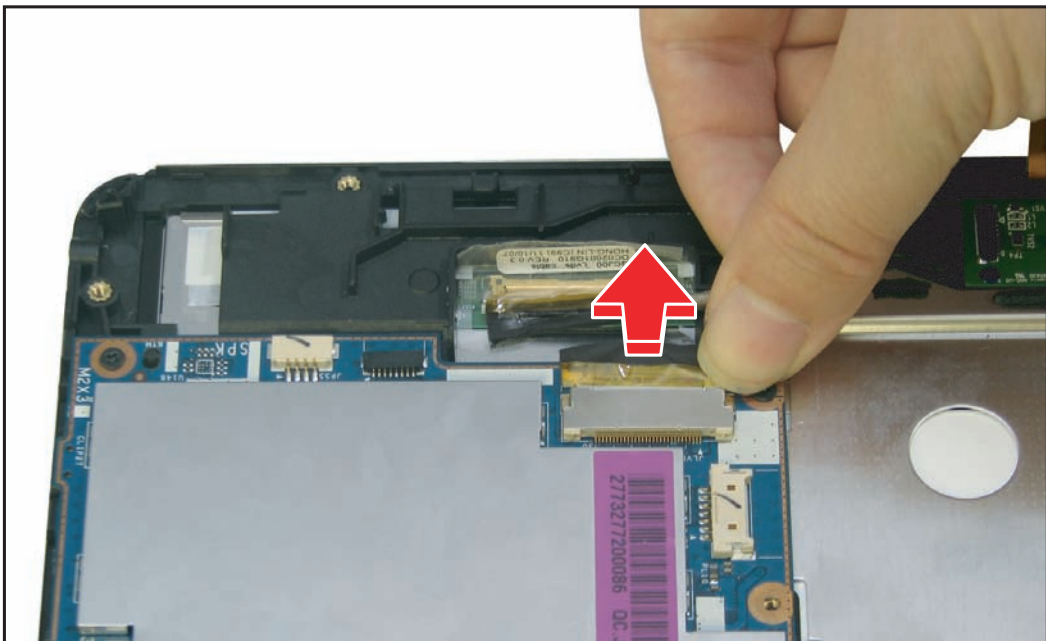


Figure 3:56. Disconnecting the LVDS Cable (1 of 2)

3. Disconnect the LVDS cable connector from the LCD panel connector.

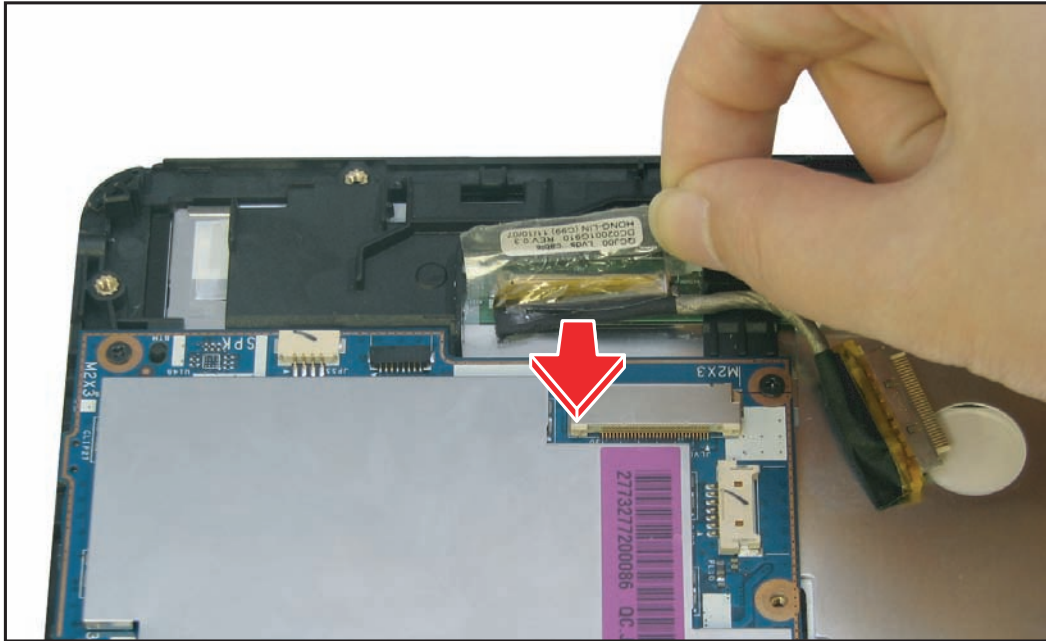


Figure 3:57. Disconnecting the LVDS Cable (2 of 2)

LVDS Cable Installation

1. Connect the LVDS cable connector to the LCD panel connector.

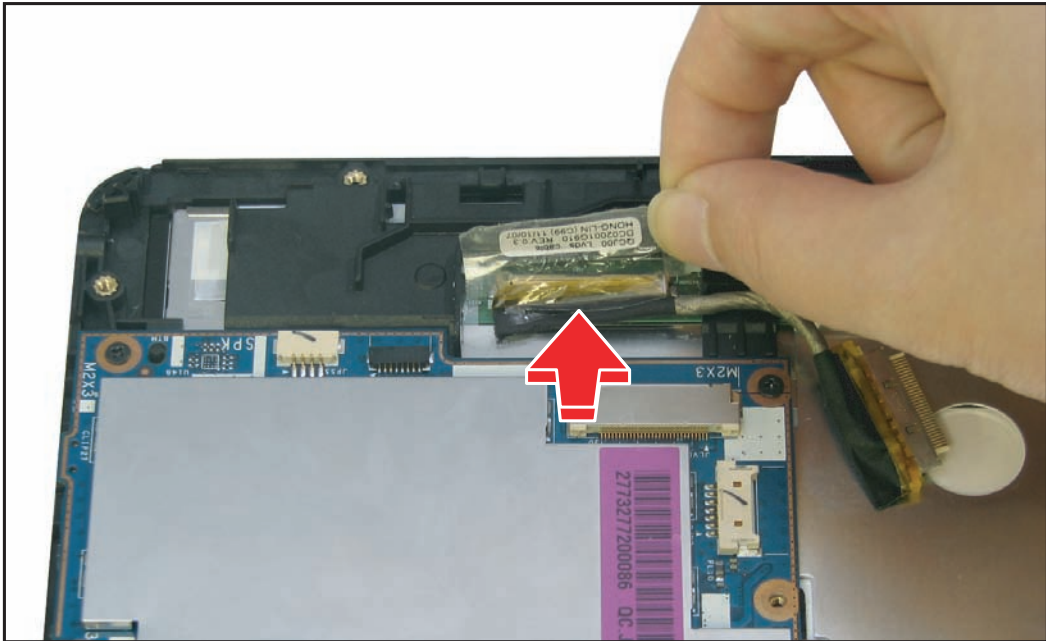


Figure 3:58. Connecting the LVDS Cable (1 of 2)

2. Connect the LVDS cable connector to the mainboard connector.

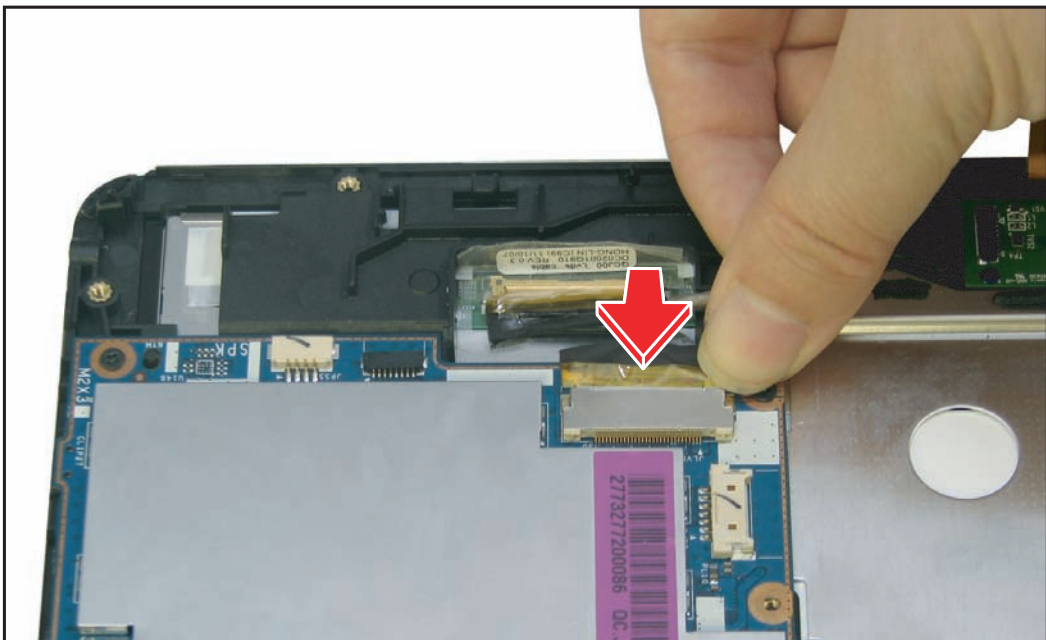


Figure 3:59. Connecting the LVDS Cable (2 of 2)

3. Secure the protective tape to cover the LVDS cable.

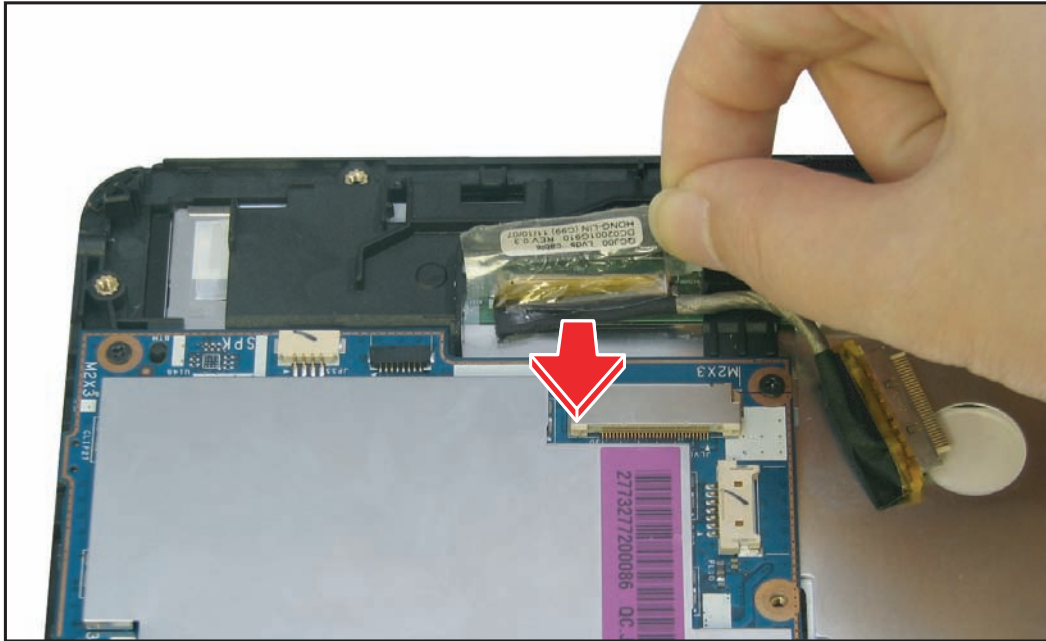


Figure 3:60. Attaching the LVDS Cable Protective Tape

4. Install the battery (see [Battery Installation](#) on page [3-25](#)).

Microphone Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Disconnect the microphone cable connector from the mainboard connector.

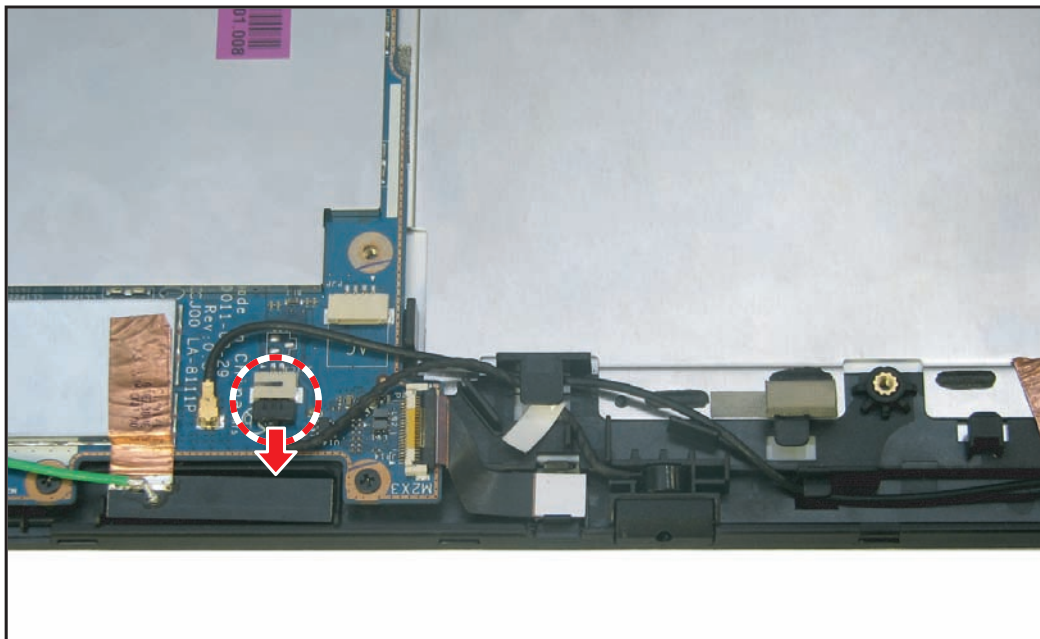


Figure 3:61. Disconnecting the Microphone Connector

2. Remove the microphone from slot on the bezel.

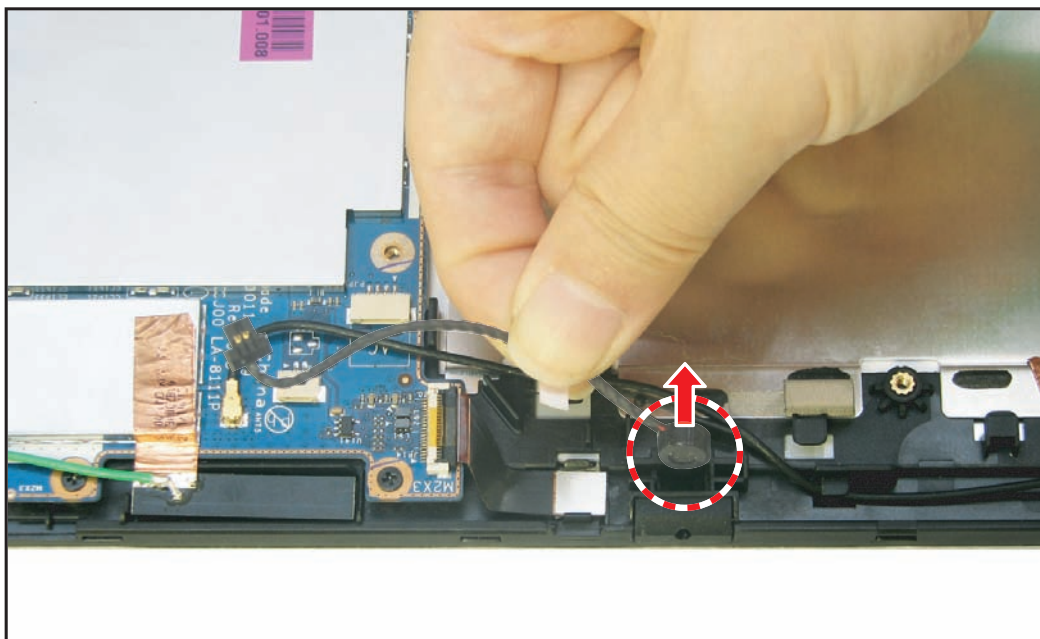


Figure 3:62. Removing the Microphone

Microphone Installation

1. Install the microphone to the microphone slot of the bezel.

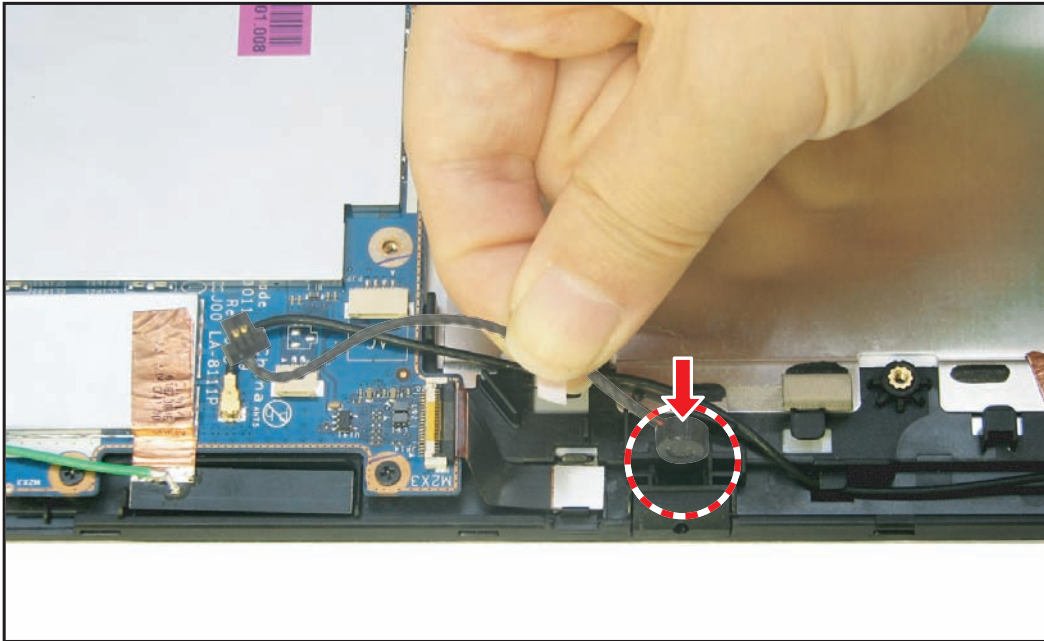


Figure 3:63. Installing the Microphone

2. Connect the microphone cable connector to the mainboard connector.

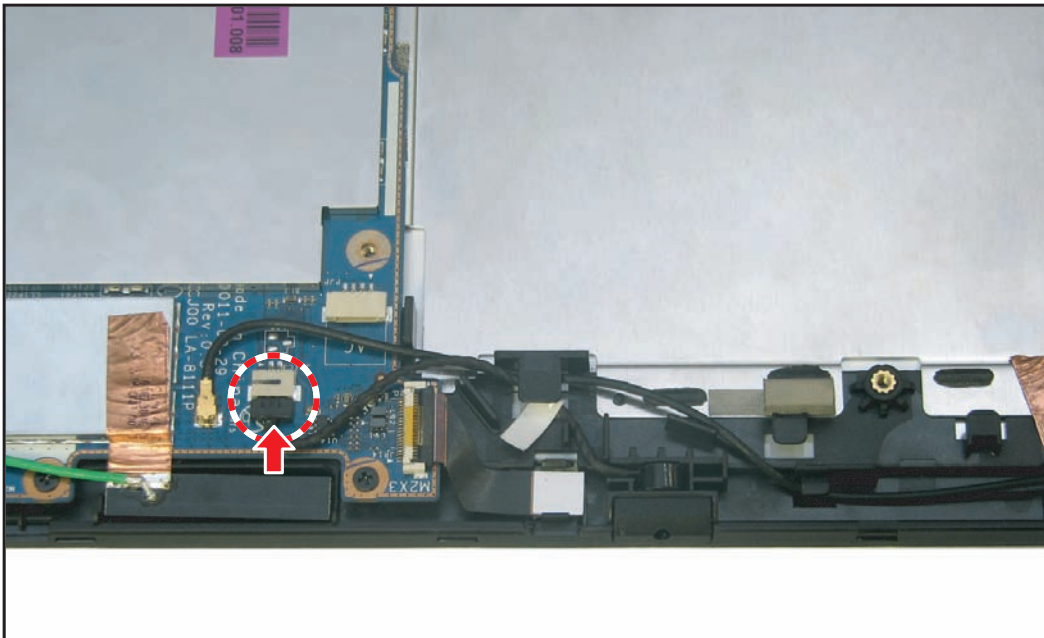


Figure 3:64. Connecting the Microphone Cable Connector

3. Install the battery (see [Battery Installation](#) on page [3-25](#)).

WLAN Antenna Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Disconnect the WLAN antenna connector from the mainboard connector.

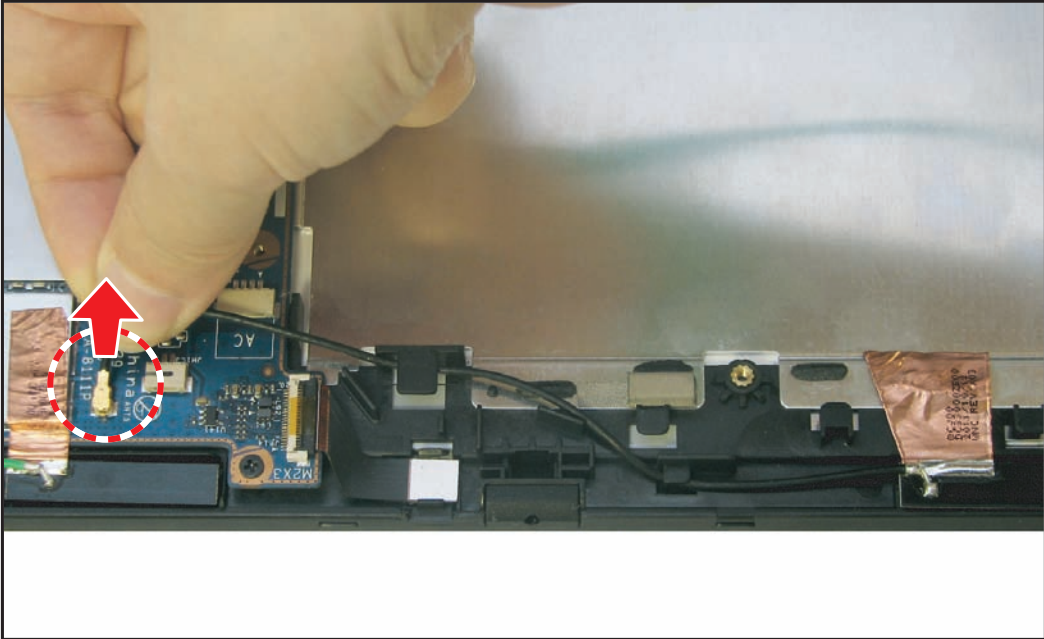


Figure 3:65. Disconnecting the WLAN Antenna

2. Remove the metallic tape securing the WLAN antenna to the bezel.

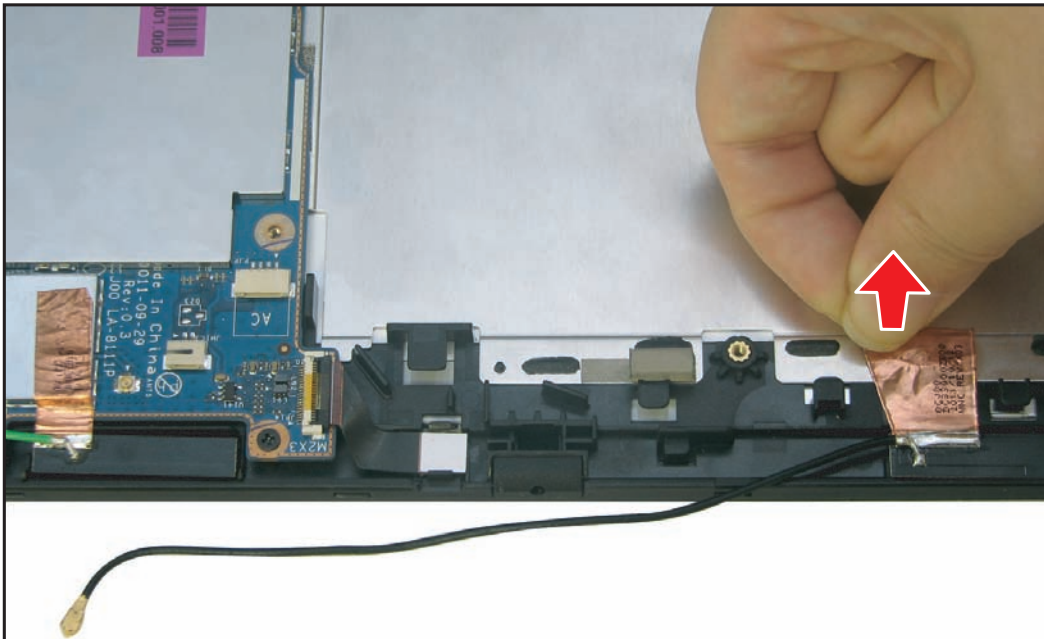


Figure 3:66. Removing the Metallic Tape

3. Remove the WLAN antenna.

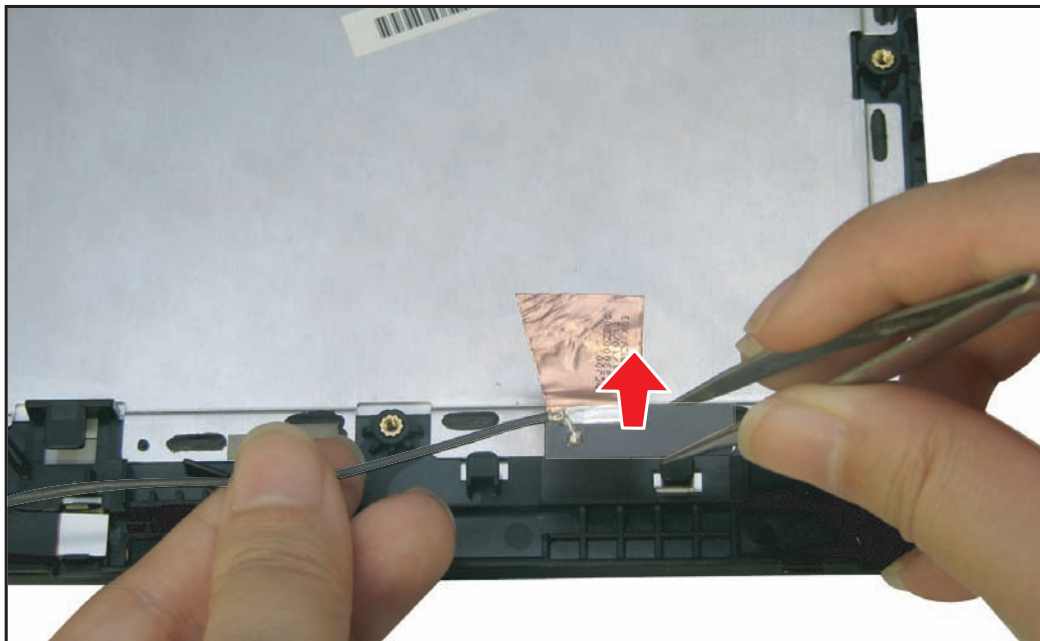


Figure 3:67. Removing the WLAN Antenna

WLAN Antenna Installation

1. Align the WLAN antenna to the antenna slot on the bezel.

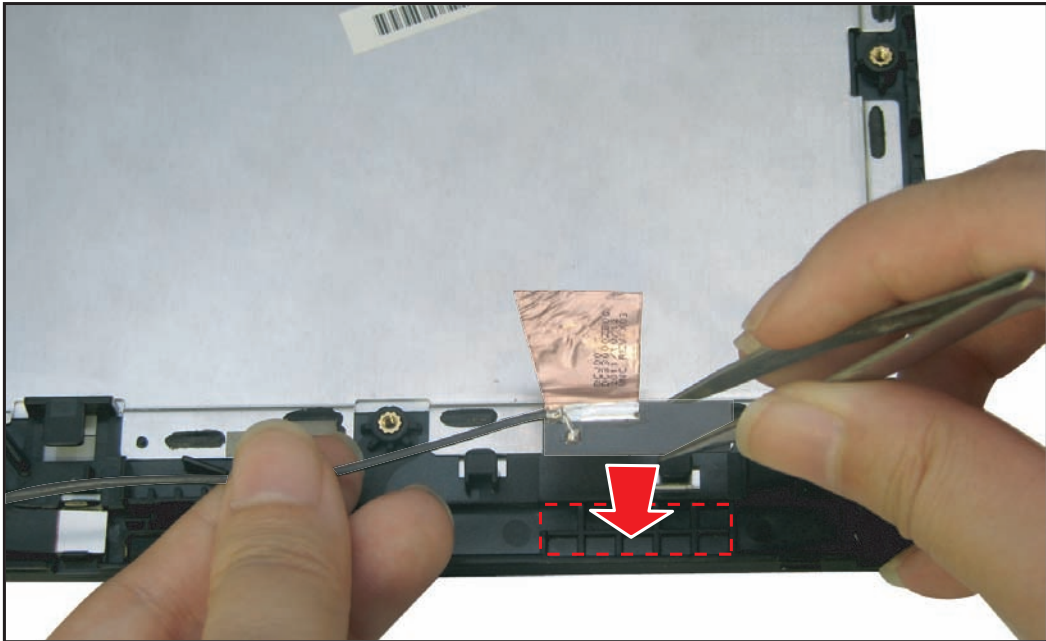


Figure 3:68. Installing the WLAN Antenna (1 of 3)

2. Attach the metallic tape to secure the WLAN antenna to the bezel.

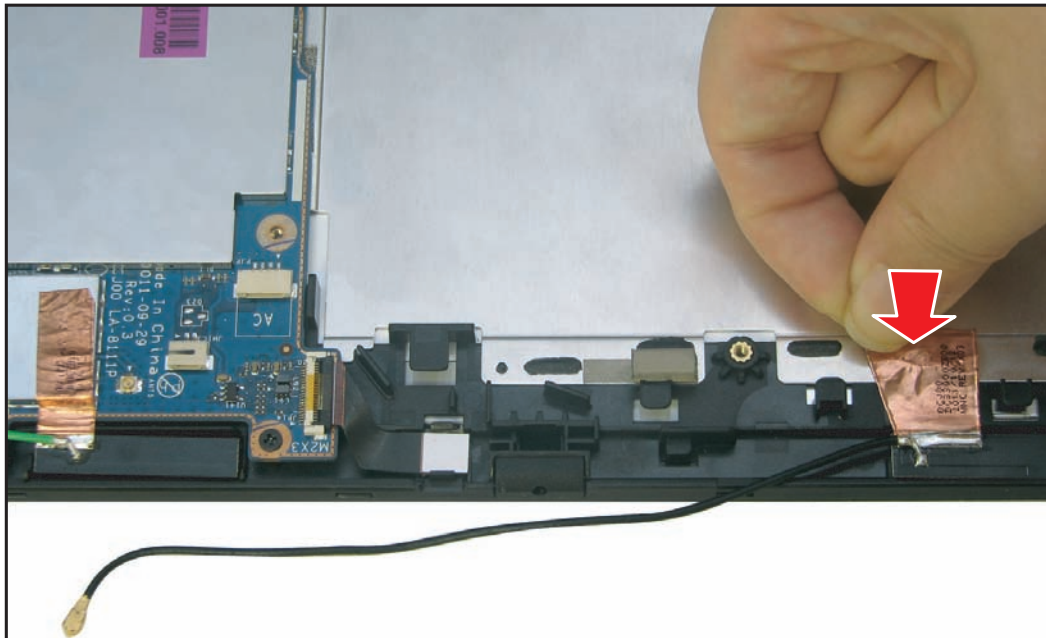


Figure 3:69. Installing the WLAN Antenna (2 of 3)

3. Connect the WLAN antenna connector to the mainboard connector.

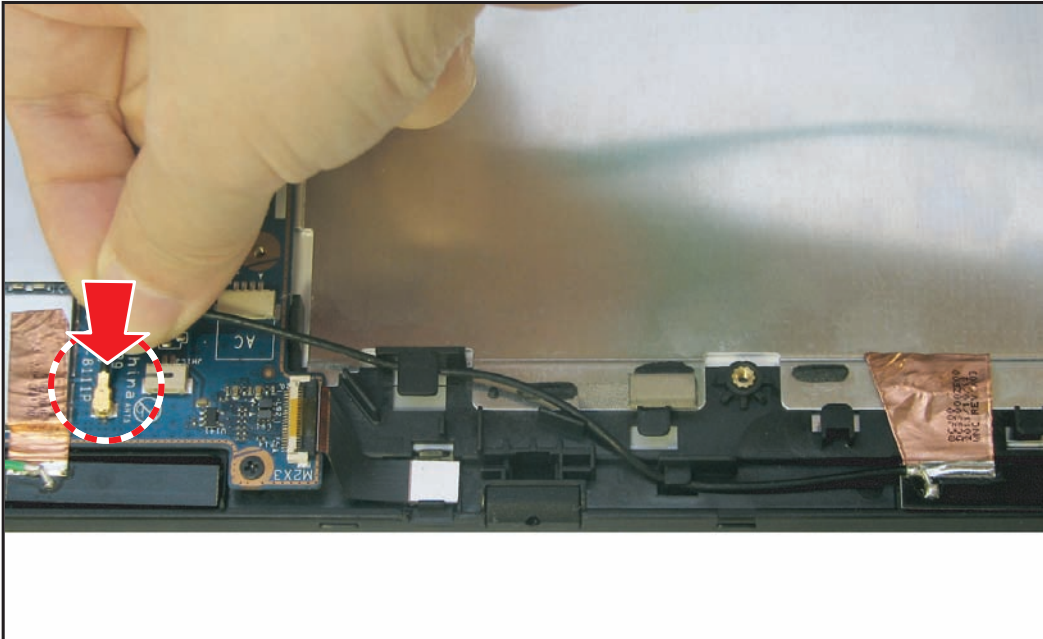


Figure 3:70. Installing the WLAN Antenna (3 of 3)

4. Install the battery (see [Battery Installation](#) on page [3-25](#)).

GPS Antenna Removal

Prerequisite:

※ [Battery Removal](#) on page 3-23

1. Disconnect the GPS antenna connector from the mainboard connector.

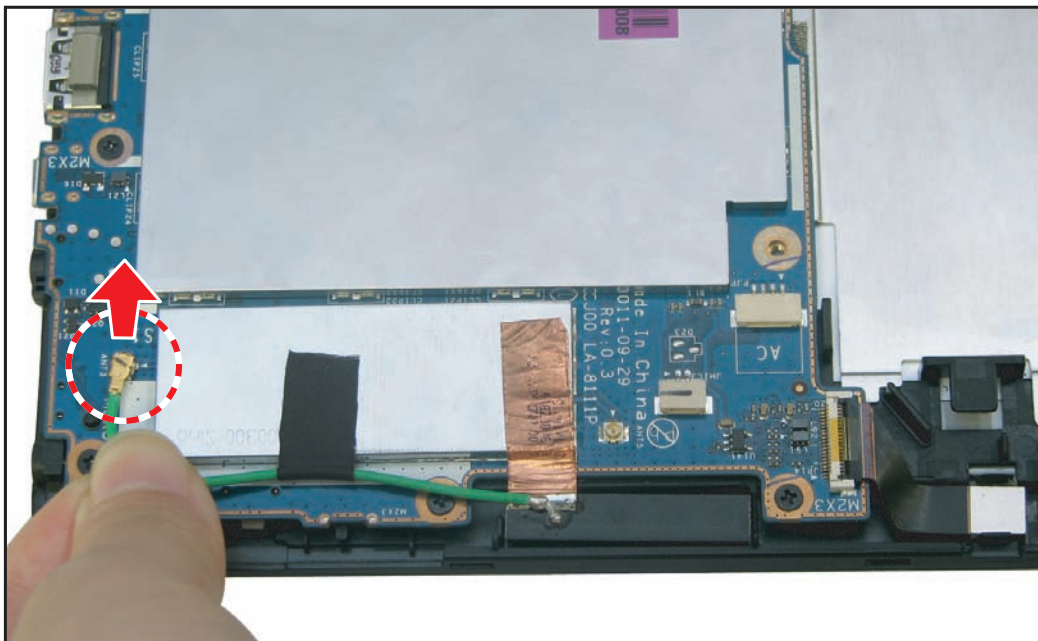


Figure 3:71. Disconnecting the GPS Antenna

2. Remove the adhesive tape securing the GPS antenna cable to the mainboard.

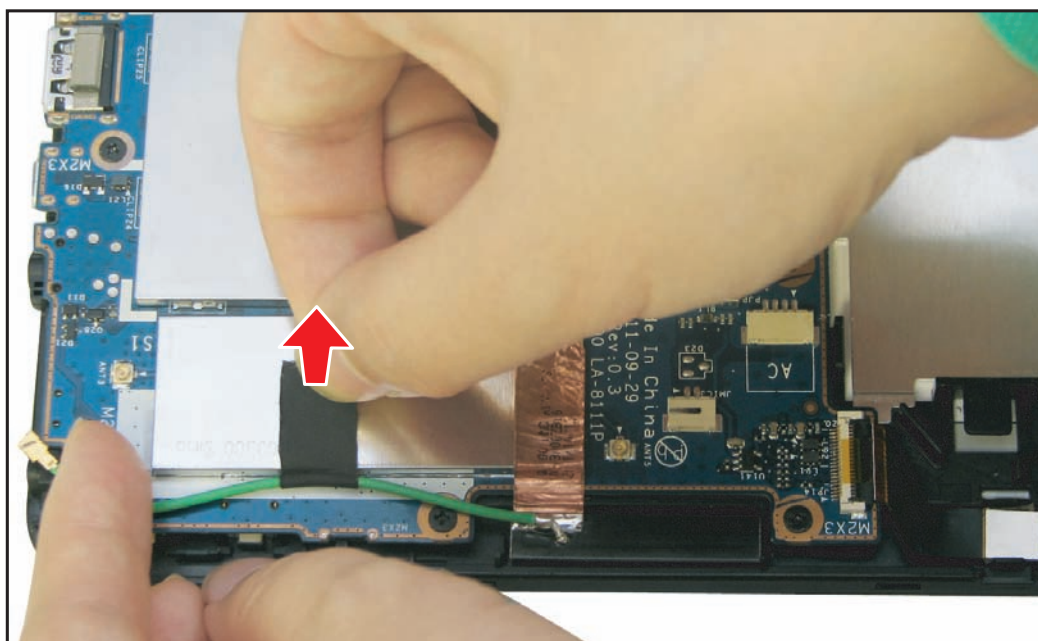


Figure 3:72. Removing the Cable Adhesive Tape

3. Remove the metallic tape securing the GPS antenna to the mainboard.

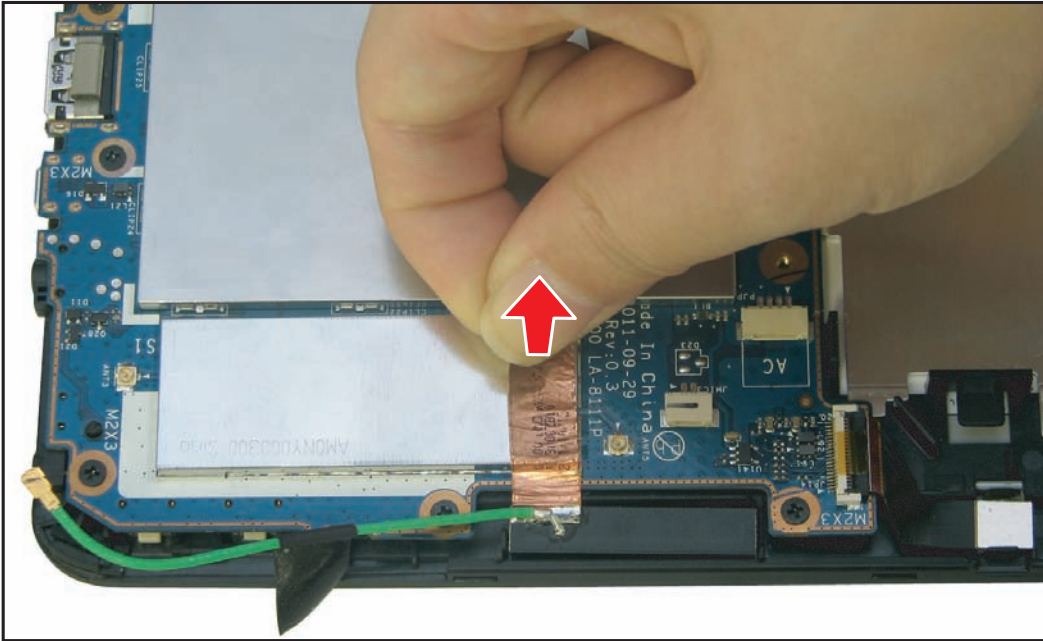


Figure 3:73. Removing the Antenna Metallic Tape

4. Remove the GPS antenna from the bezel.

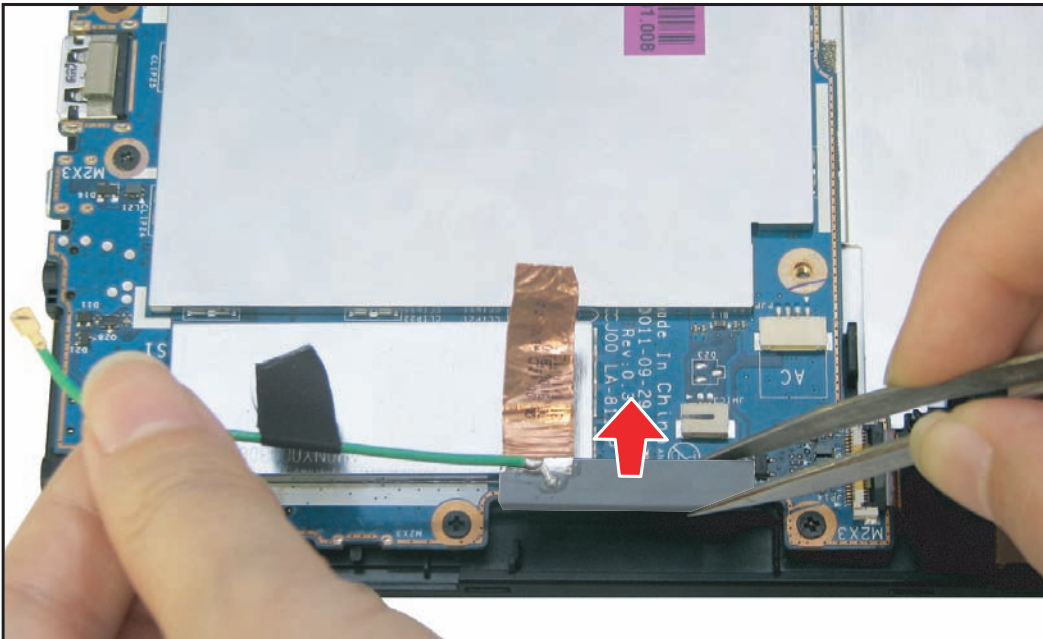


Figure 3:74. Removing the GPS Antenna

GPS Antenna Installation

1. Align the GPS antenna to the antenna slot on the bezel.

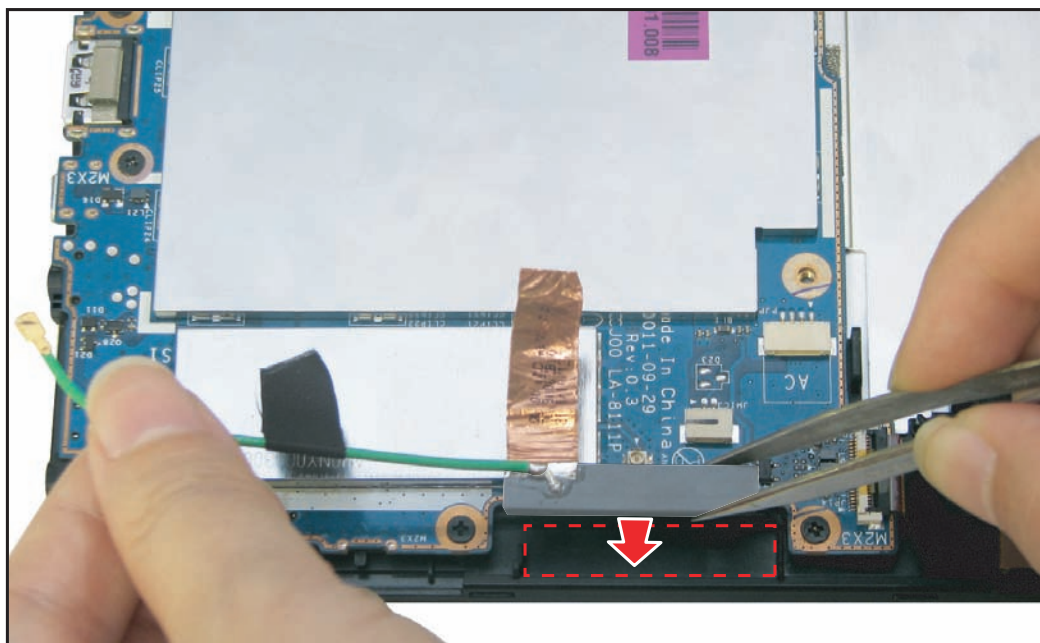


Figure 3:75. Installing the GPS Antenna (1 of 4)

2. Attach the metallic tape to secure the GPS antenna to the mainboard.

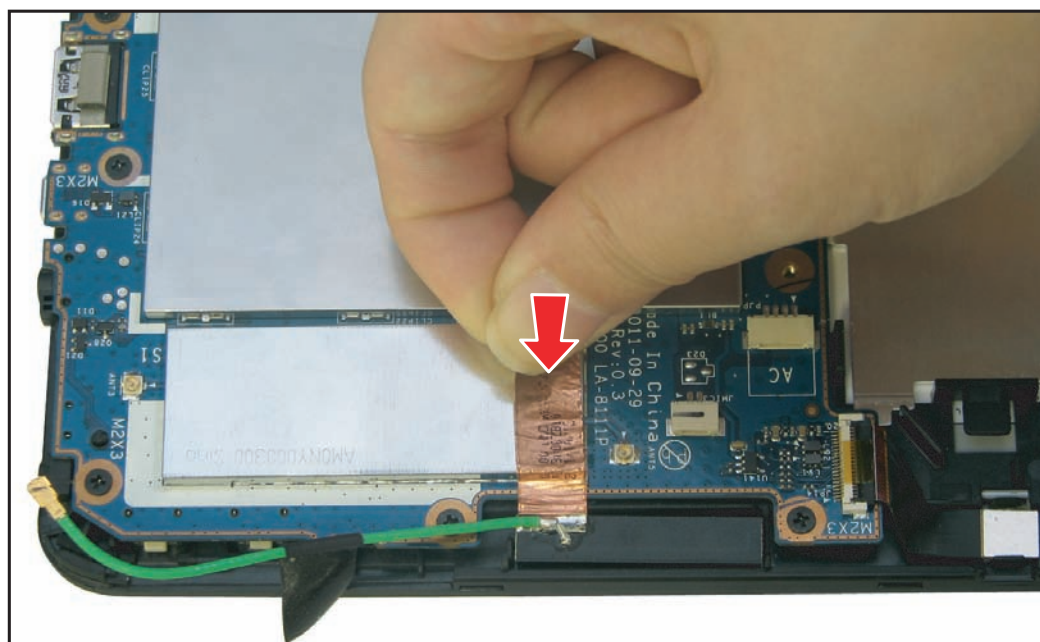


Figure 3:76. Installing the GPS Antenna (2 of 4)

3. Attach the adhesive tape to secure the GPS antenna cable to the mainboard.

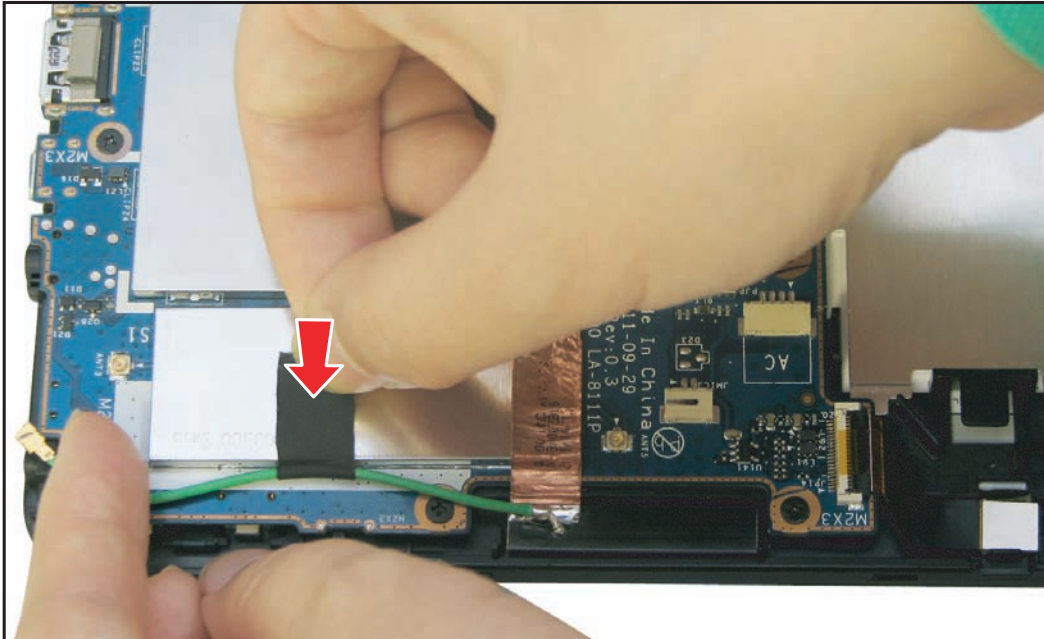


Figure 3:77. Installing the GPS Antenna (3 of 4)

4. Connect the GPS antenna connector to the mainboard connector.

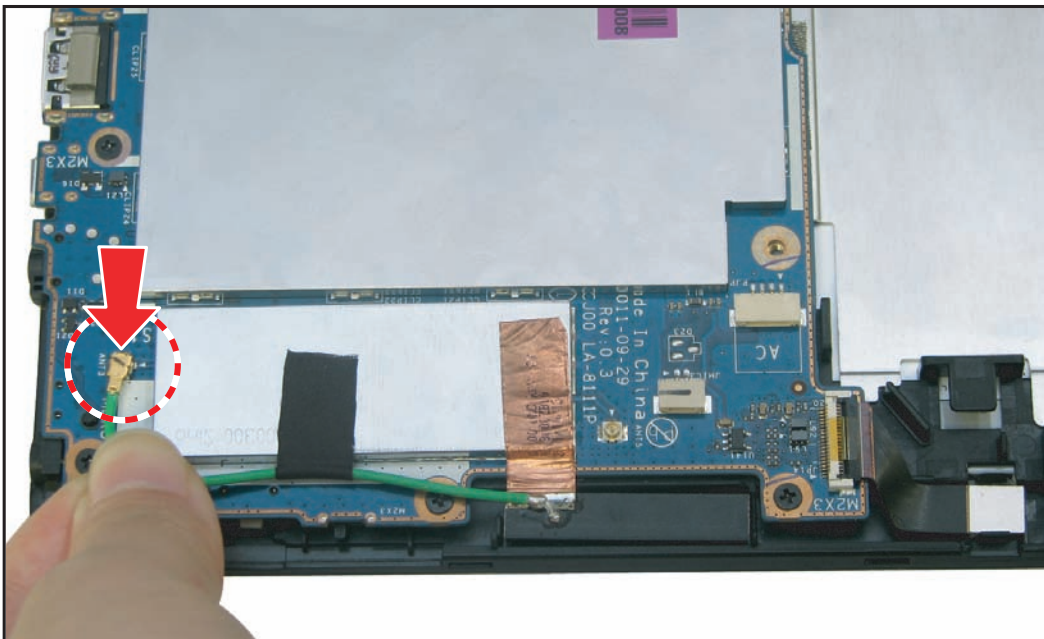


Figure 3:78. Installing the GPS Antenna (4 of 4)

5. Install the battery (see [Battery Installation](#) on page 3-25).

Mainboard Removal

Prerequisite:

※ [Battery Removal](#) on page [3-23](#)

1. Disconnect the following cables from the mainboard connectors:

- LVDS cable connector (A)
- Speaker cable connector (B)
- Touch panel control cable connector (C)
- Microphone connector (D)
- WLAN antenna cable connector (E)

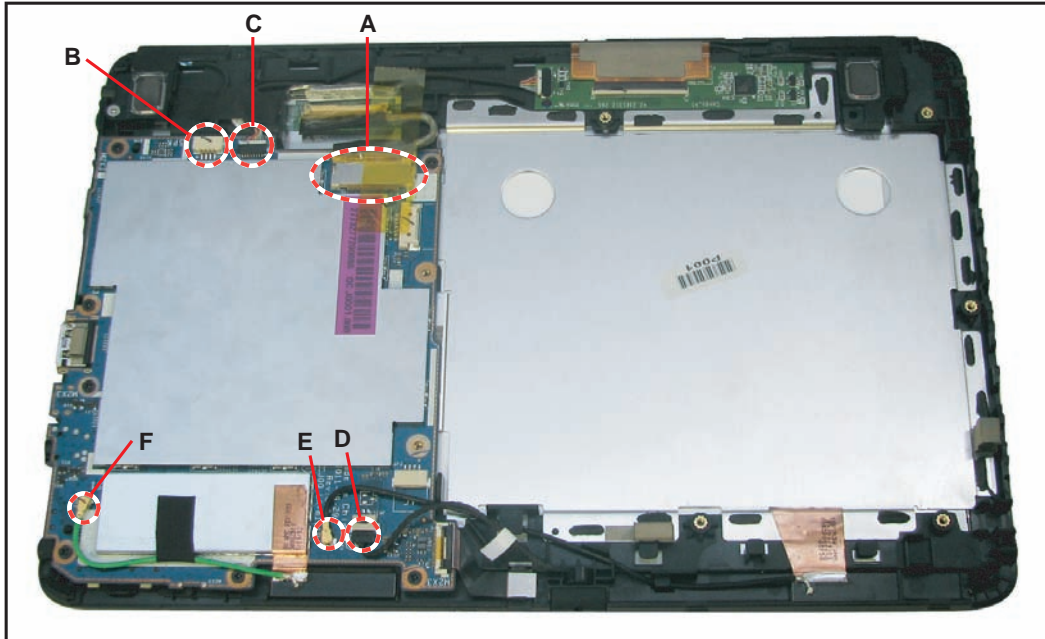


Figure 3:79. Disconnecting the Cables from the Mainboard

2. Disconnect the GPS antenna cable (F). ([Figure 3:79](#), page [3-50](#))
 - a. If the GPS antenna needs replacement, perform the procedures in [GPS Antenna Removal](#) on page [3-46](#).
 - b. If the GPS antenna does not need a replacement, do not detach the metallic tape securing the GPS antenna to the mainboard. This may damage the metallic tape and cause the GPS signal to deteriorate. Instead, perform the procedures below:
 - (1) Disconnect the GPS antenna cable connector (F) from the mainboard connector, and then pry to lift the circuit cover (G).

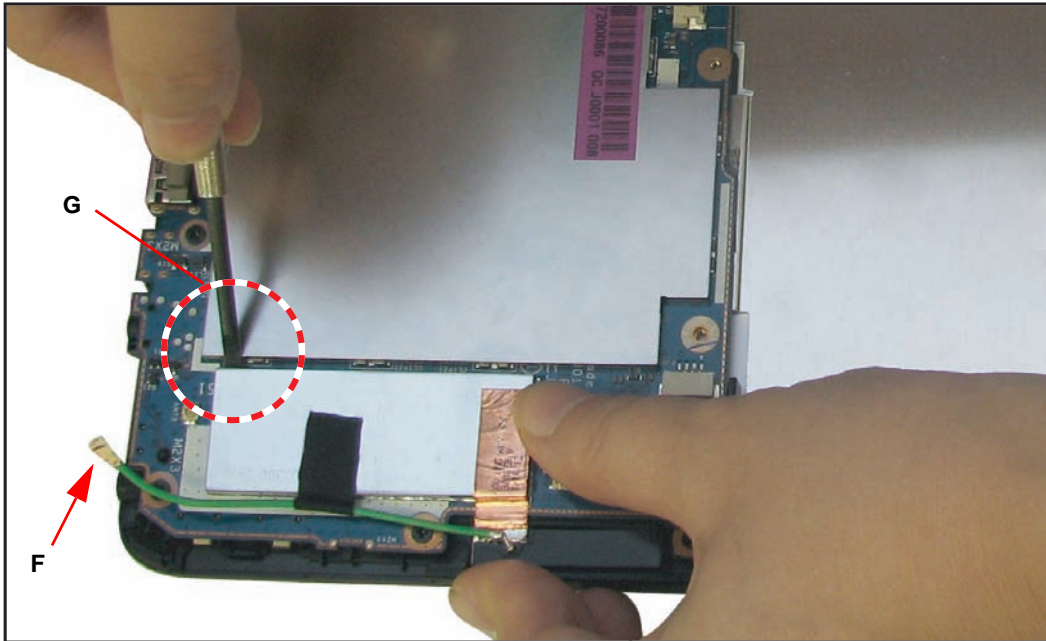


Figure 3:80. Disconnecting the GPS Antenna Cable

- (2) Open the circuit cover to detach the GPS antenna from the mainboard.

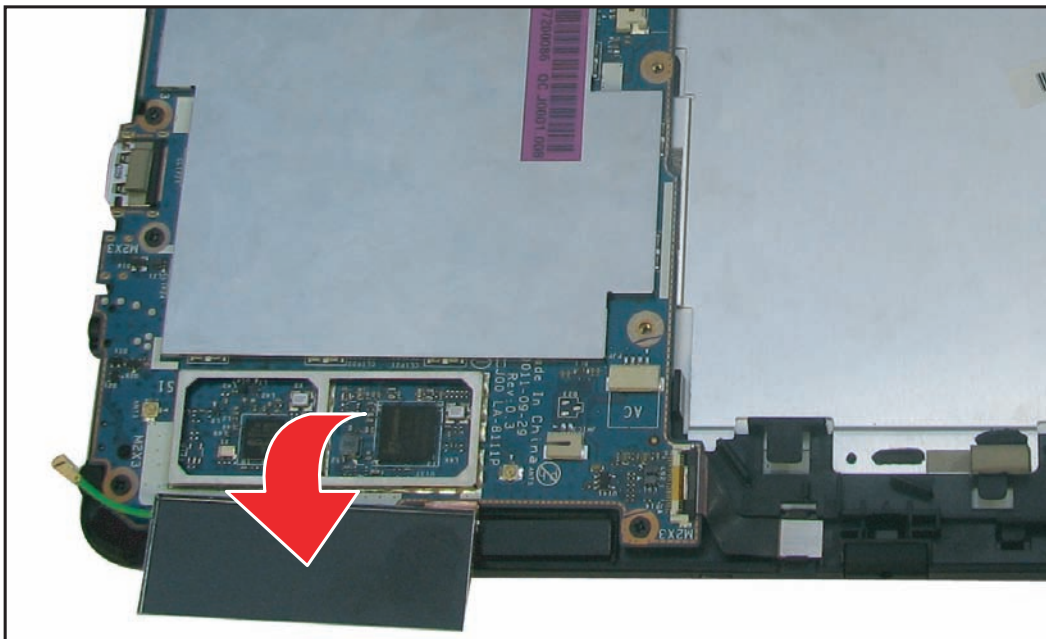


Figure 3:81. Detaching the GPS Antenna

3. Remove the screws securing the mainboard from the bezel.

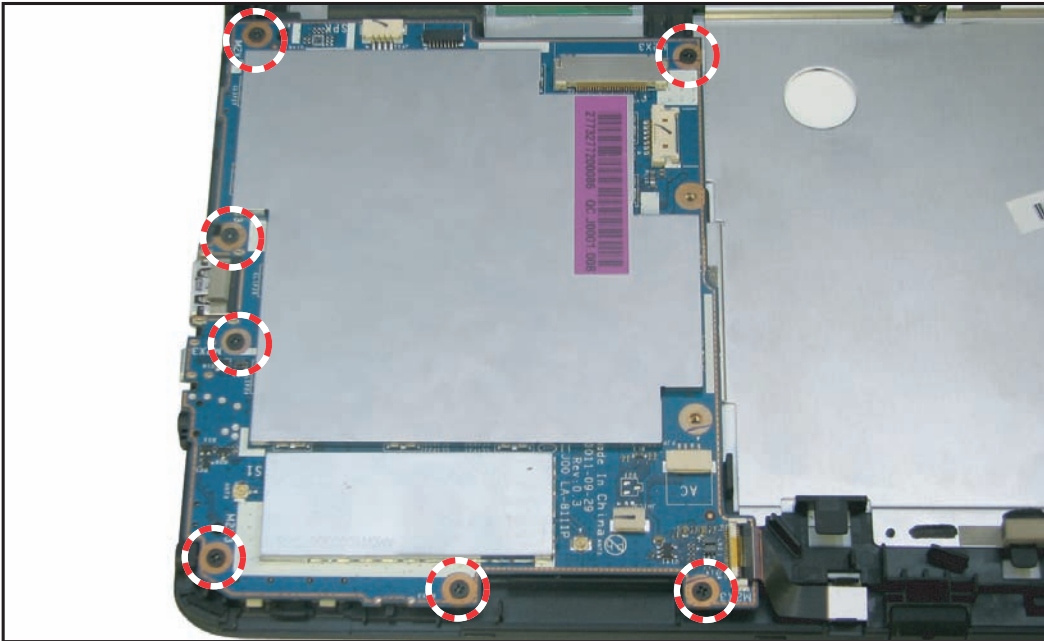


Figure 3:82. Removing the Mainboard Screws

4. Slowly lift the mainboard from the outer edge, and detach the camera cable connector from the mainboard.

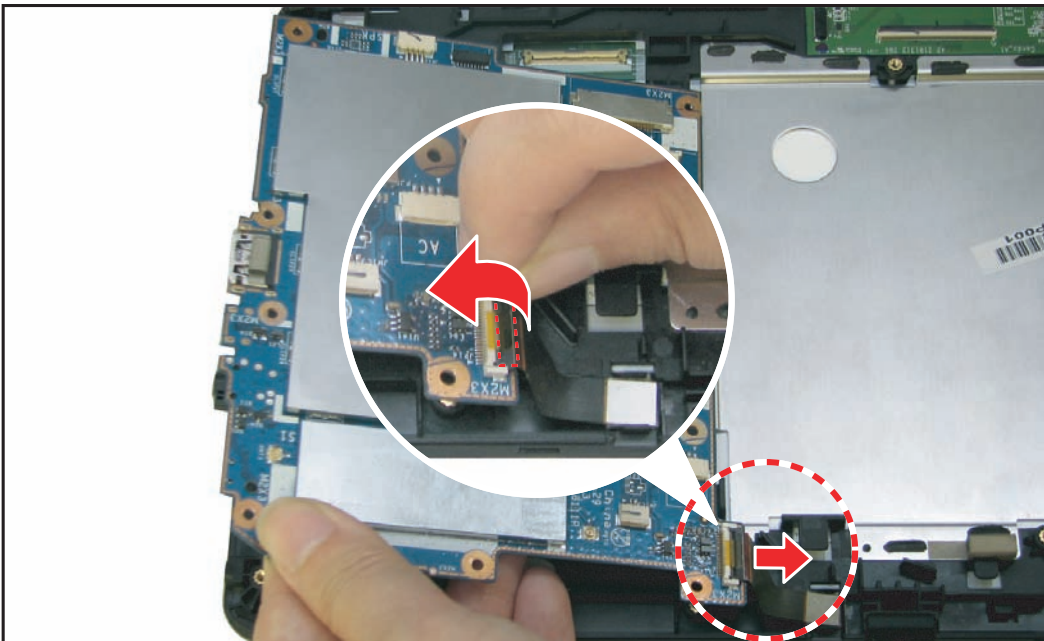


Figure 3:83. Removing the Mainboard

5. Remove the mainboard from the bezel.

Mainboard Installation

1. Connect the camera cable connector to the mainboard connector.

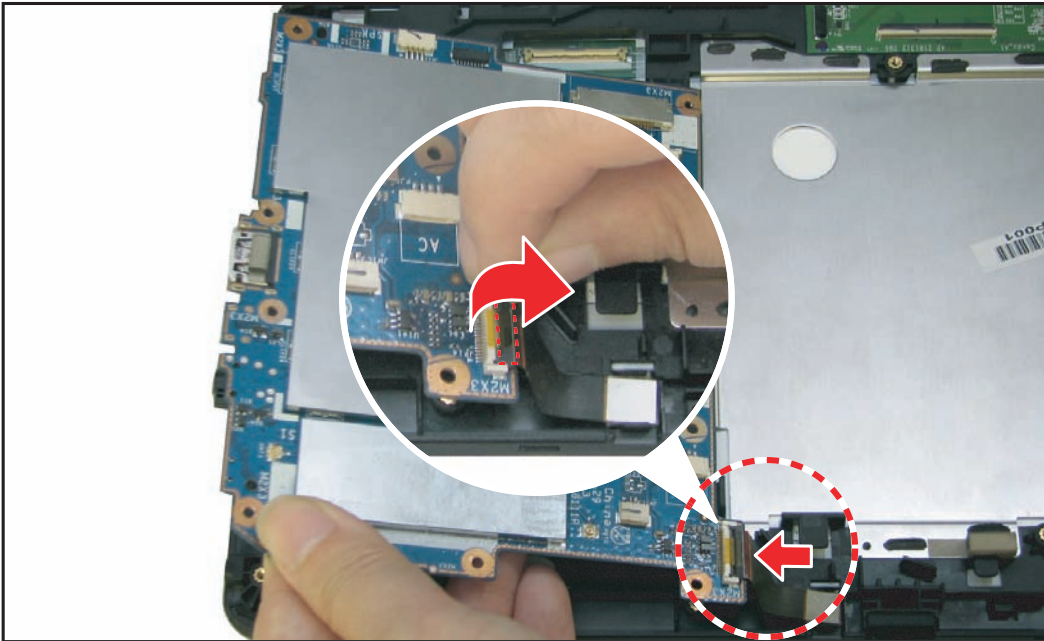


Figure 3:84. Disconnecting the Camera Cable

2. Align the mainboard to the bezel guides and install and secure the mainboard screws.

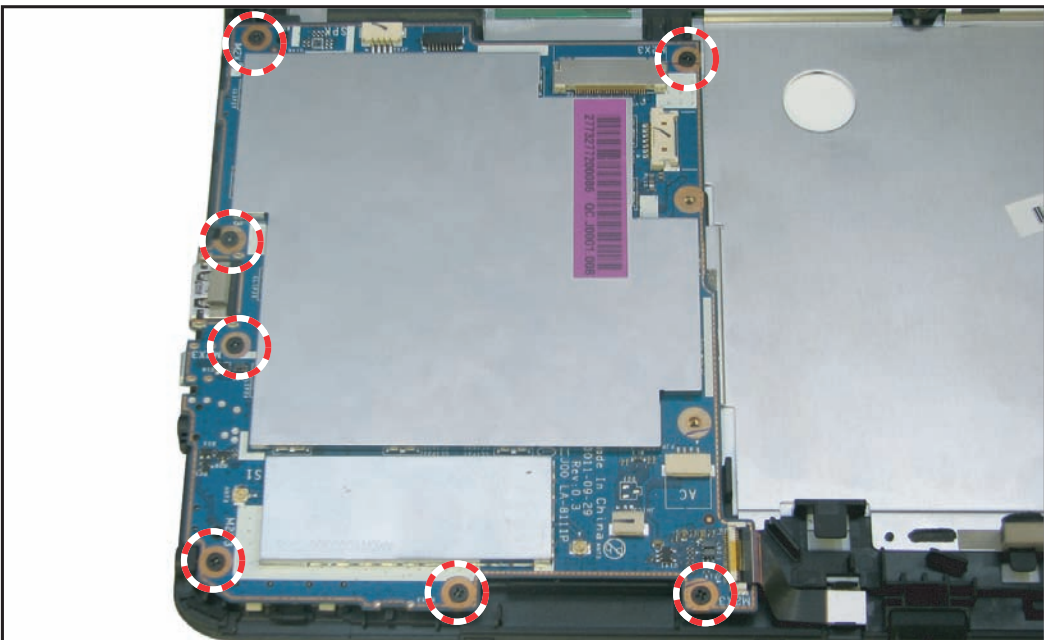


Figure 3:85. Securing the Mainboard Screws

3. Connect the following cables:
- LVDS cable connector (A)
 - Speaker cable connector (B)
 - Touch panel control cable connector (C)
 - Microphone connector (D)
 - WLAN antenna cable connector (E)
 - GPS antenna cable connector (F)

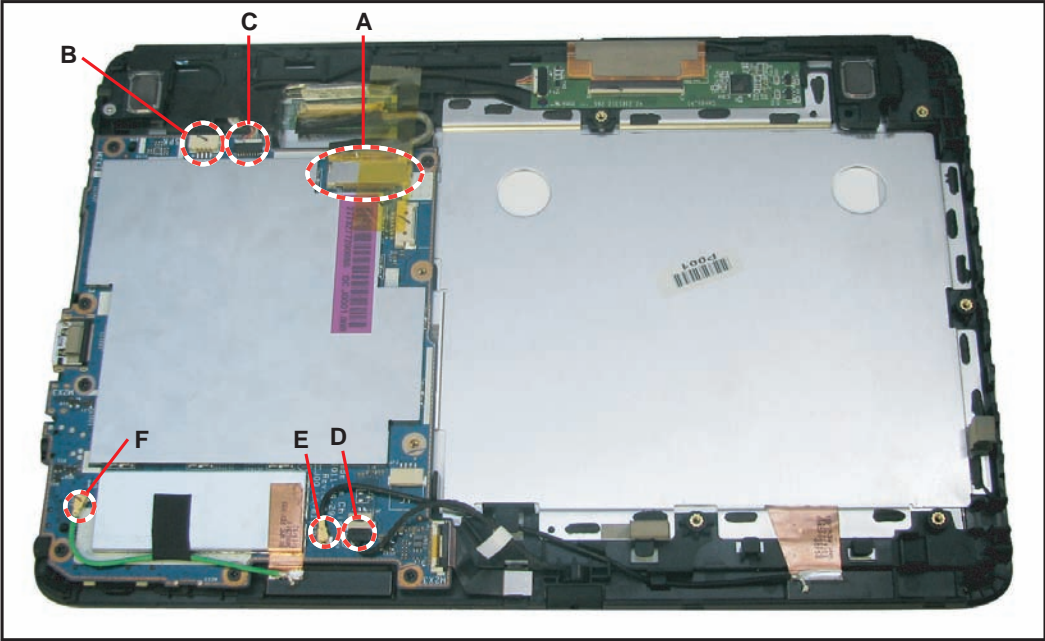



Figure 3:86. Mainboard Screws

4. Install the battery (see [Battery Installation](#) on page 3-25)

Table 3:4. Mainboard Screws

Screw Name	Screw Type	Quantity
M 2.0 x 3.0		7

Front Camera Removal

Prerequisite:

※ [Mainboard Removal](#) on page [3-50](#)

1. Remove the camera from the camera slot on the bezel.

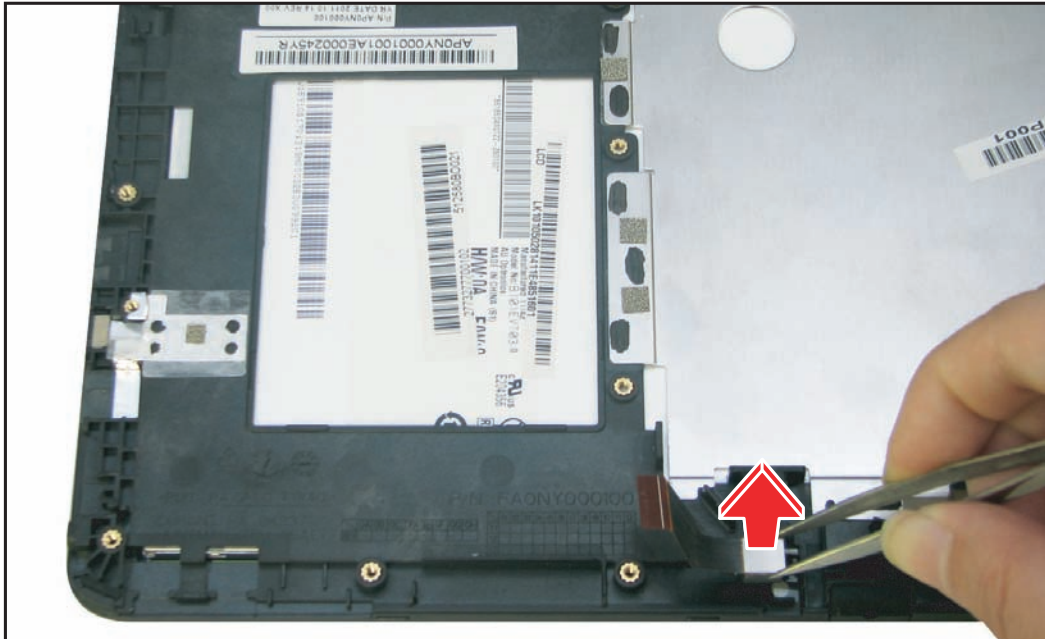


Figure 3:87. Removing the Front Camera

Front Camera Installation

1. Connect the camera cable connector to the mainboard connector.

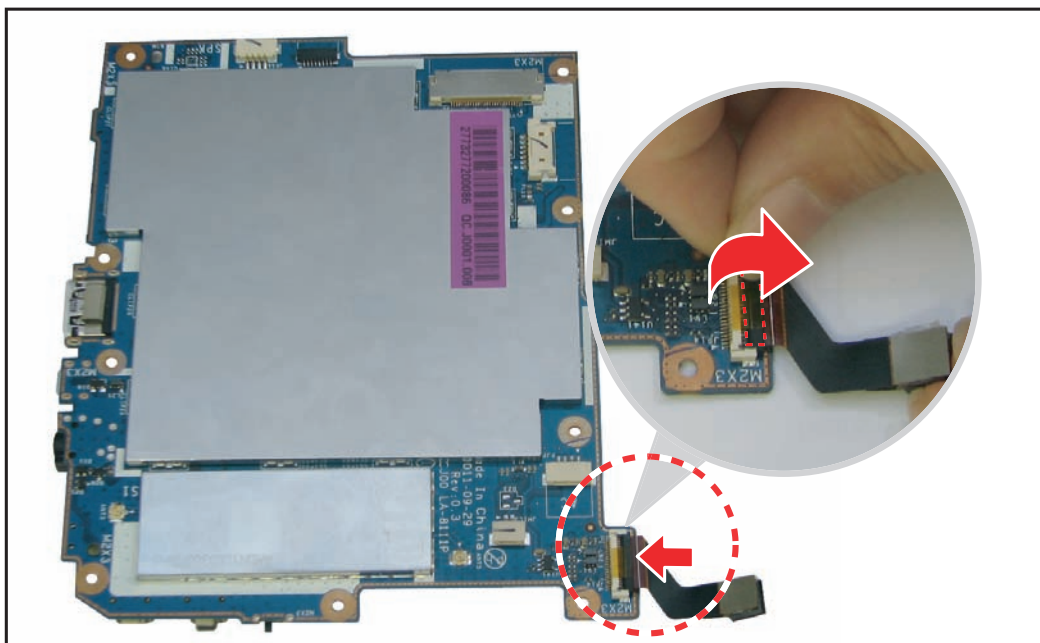


Figure 3:88. Connecting the Camera Cable

2. Install the camera to the camera slot on the bezel.

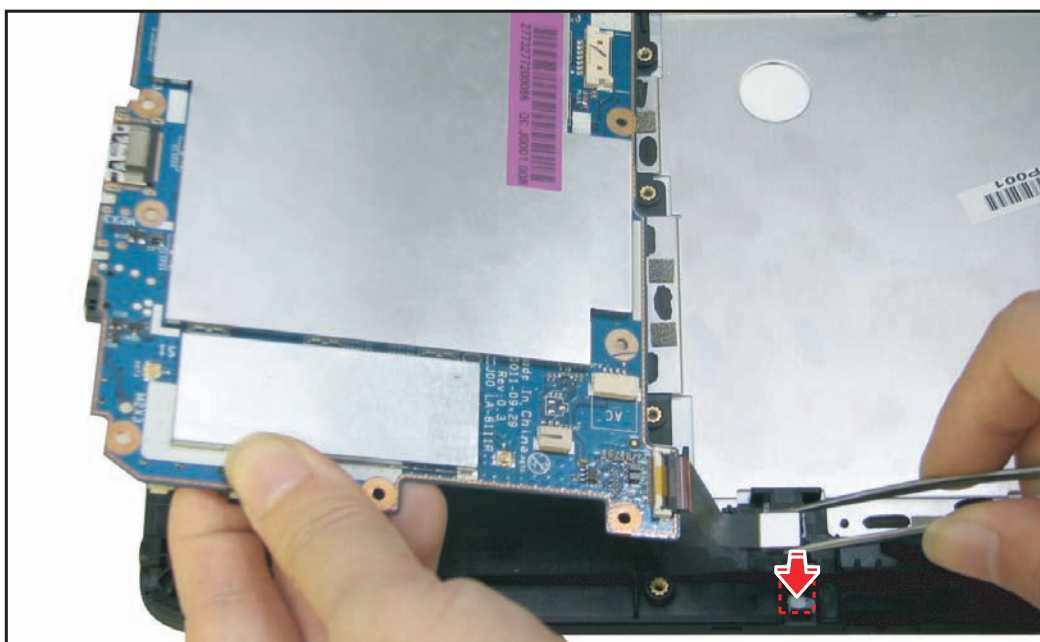


Figure 3:89. Installing the Camera

3. Install the mainboard (see [Mainboard Installation](#) on page [3-53](#)).

Troubleshooting	4-2
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Troubleshooting

This chapter contains information about troubleshooting common problems associated with the tablet.

General Information

The following procedures are a guide for troubleshooting computer problems. The step by step procedures are designed to be performed as described.

⇒ NOTE:

The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

1. Obtain as much detail as possible about the problem.
2. If possible, verify the symptoms by re-creating the failure through diagnostic tests or by repeating the operation that led to the problem.
3. Use Table 4-1 with the verified symptom(s) to determine the solution.

Table 4:1. Verified Symptoms

Symptoms	See
Power on Issues	Figure 4:1. Power On Issues on page 4-3
No Display Issues	Figure 4:2. No Display Issues on page 4-4
LCD Picture Failure	Figure 4:3. LCD Picture Failure on page 4-5
Touch Screen Failure	Figure 4:4. Touch Screen Failure on page 4-6
Internal Speaker Failure	Figure 4:5. Internal Speaker Failure on page 4-7
Internal Microphone Failure	Figure 4:6. Internal Microphone Failure on page 4-8
USB Failure	Figure 4:7. USB Failure on page 4-9
Front Camera Failure	Figure 4:8. Front Camera Failure on page 4-10
Wireless Function Test Failure	Figure 4:9. Wireless Function Test Failure on page 4-11
GPS Function Test Failure	Figure 4:10. GPS Function Test Failure on page 4-12
Other Functions Failure	Page 4-13

4. If the issue is still not resolved, see [Online Support Information](#) on page [9-2](#).

Power On Issues

If the system does not power on, perform the following:

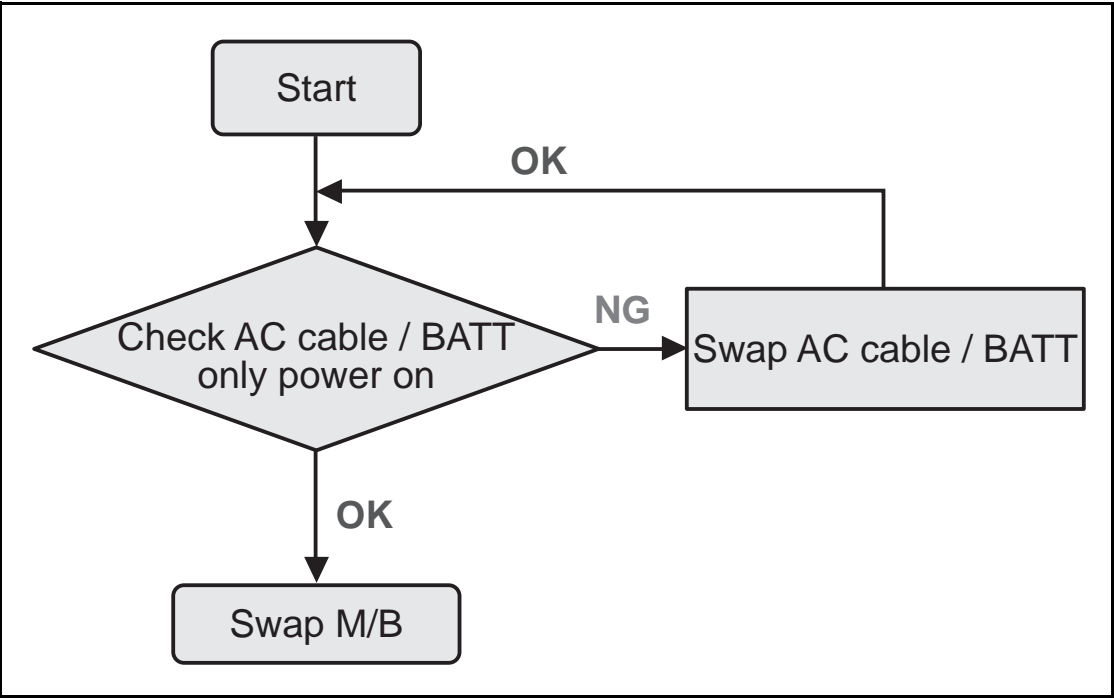


Figure 4:1. Power On Issues

No Display Issues

If the system does not display, perform the following:

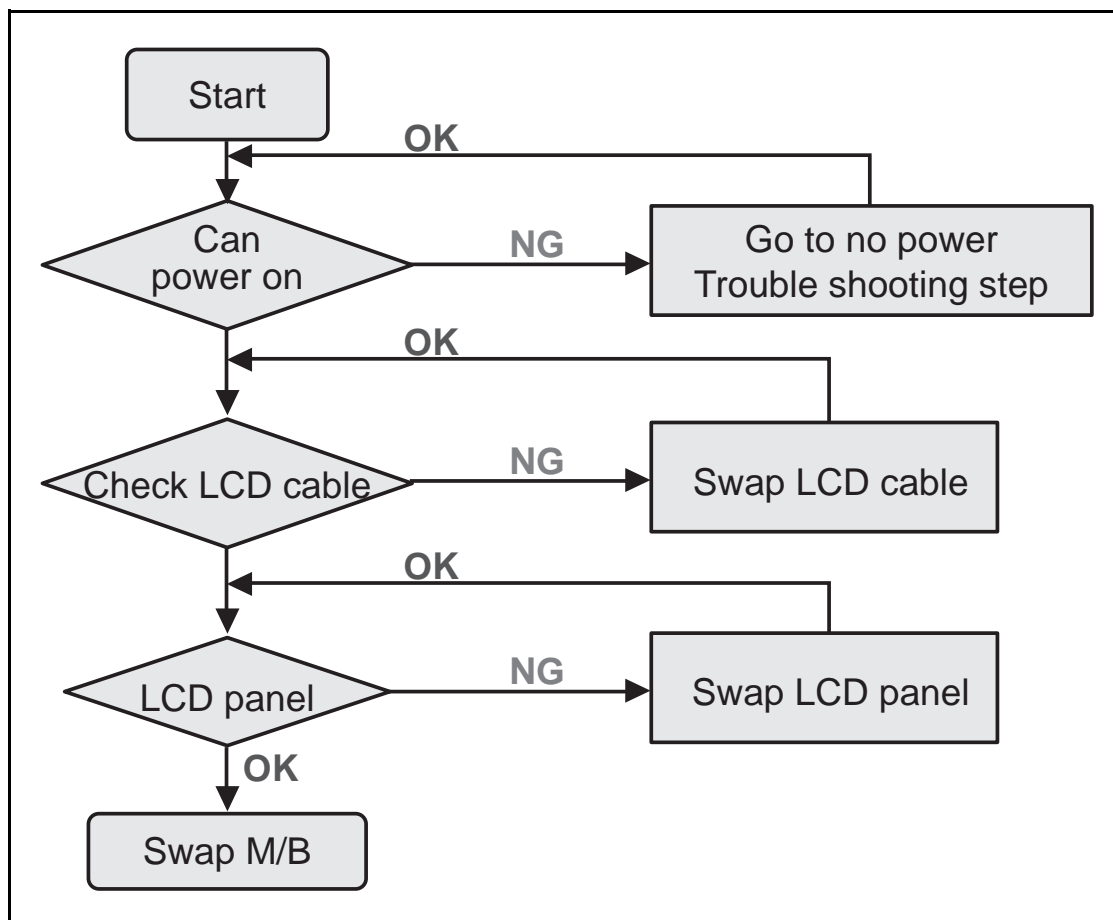


Figure 4:2. No Display Issues

LCD Picture Failure

If the LCD picture fails, perform the following:

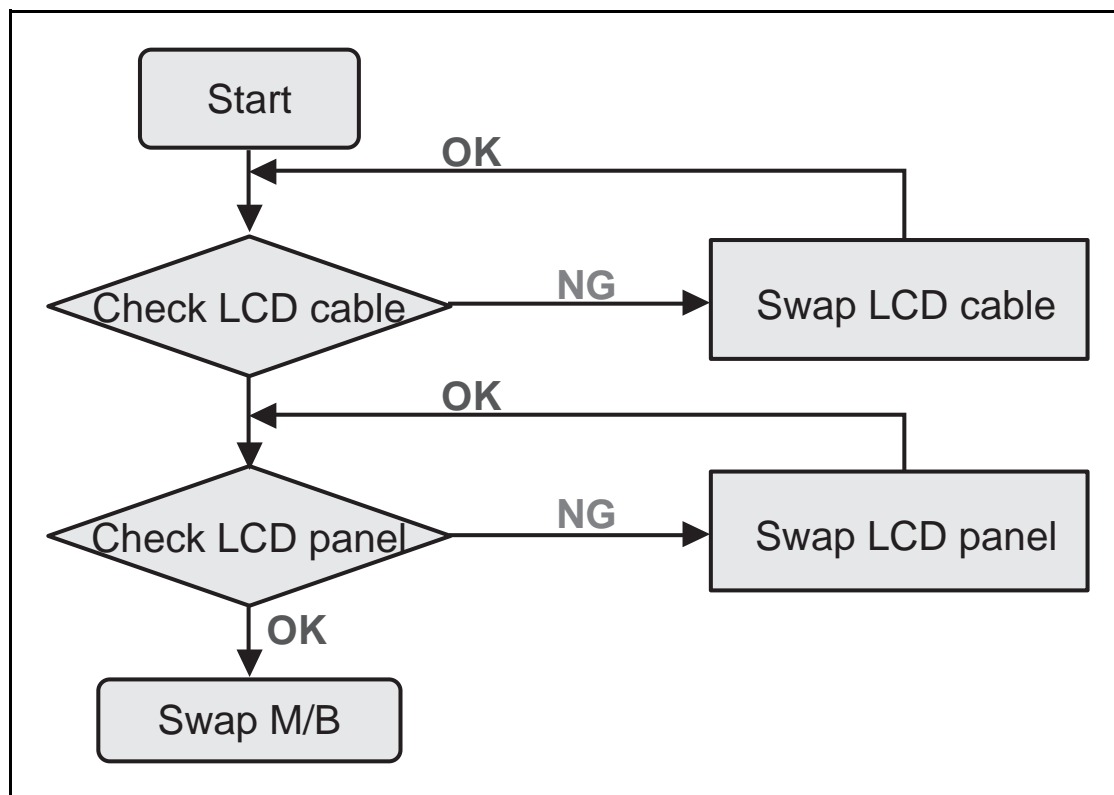


Figure 4:3. LCD Picture Failure

Touch Screen Failure

If the touch screen fails, perform the following:

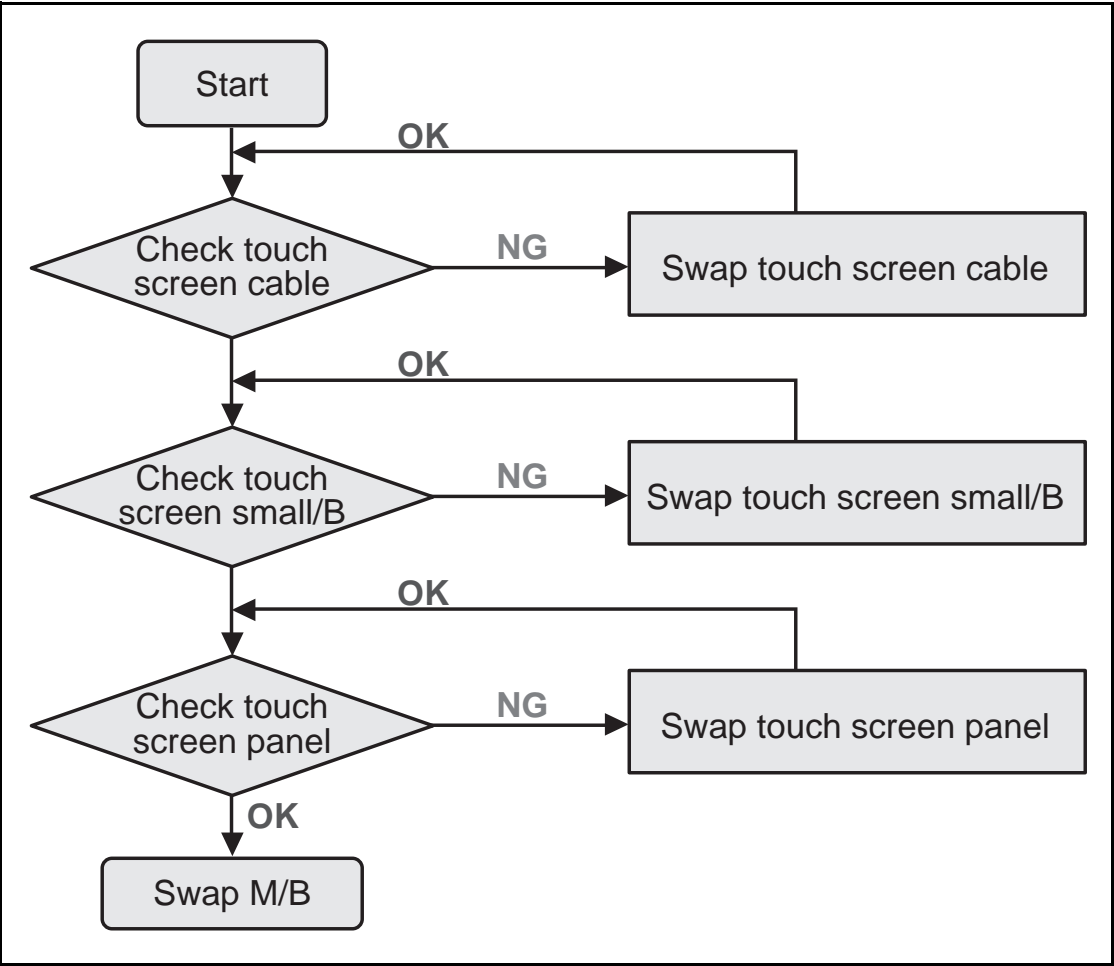


Figure 4:4. Touch Screen Failure

Internal Speaker Failure

If the internal speakers fail, perform the following:

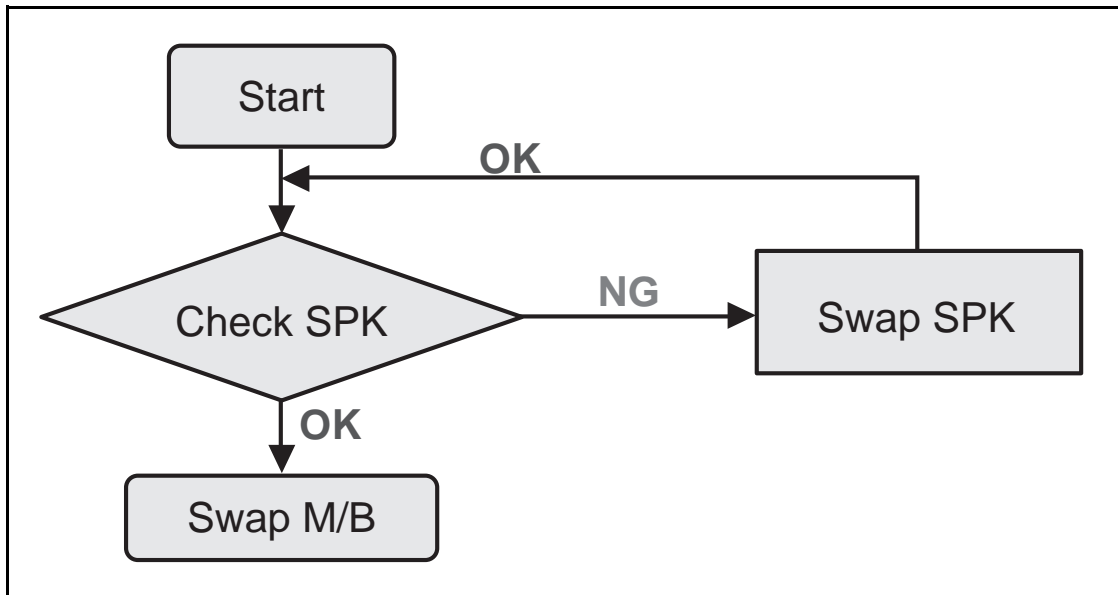


Figure 4:5. Internal Speaker Failure

Internal Microphone Failure

If the internal microphone fails, perform the following:

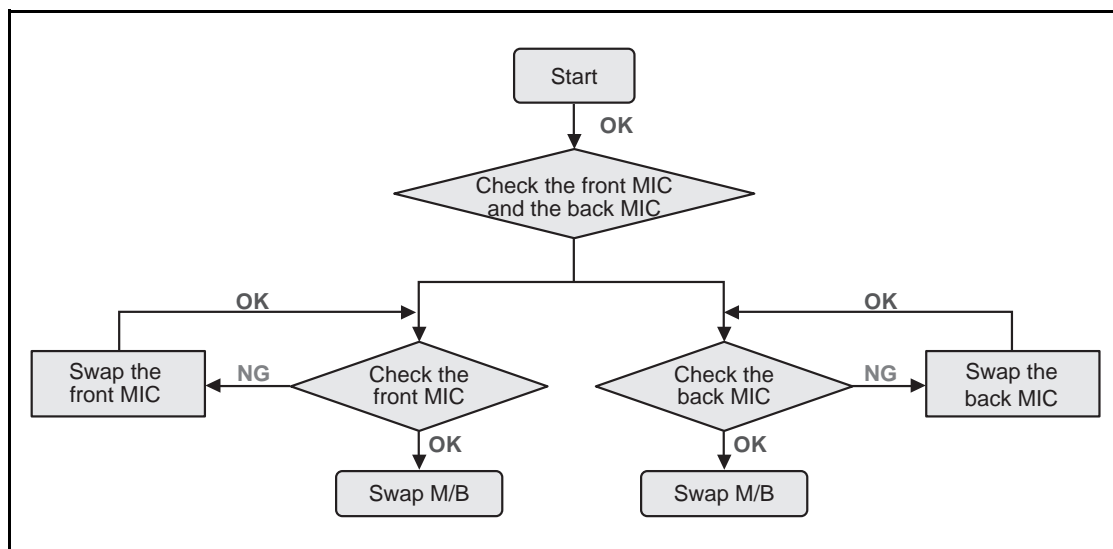


Figure 4:6. Internal Microphone Failure

USB Failure

If the USB fails, perform the following:

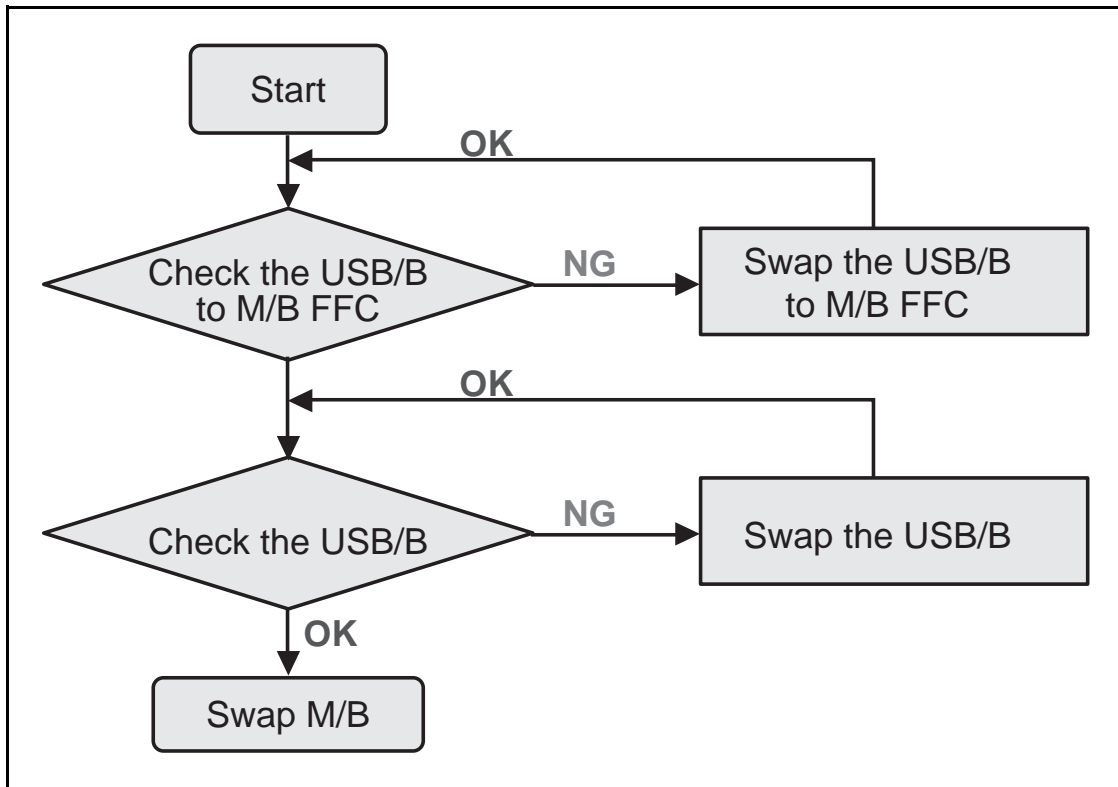


Figure 4:7. USB Failure

Front Camera Failure

If the front camera fails, perform the following:

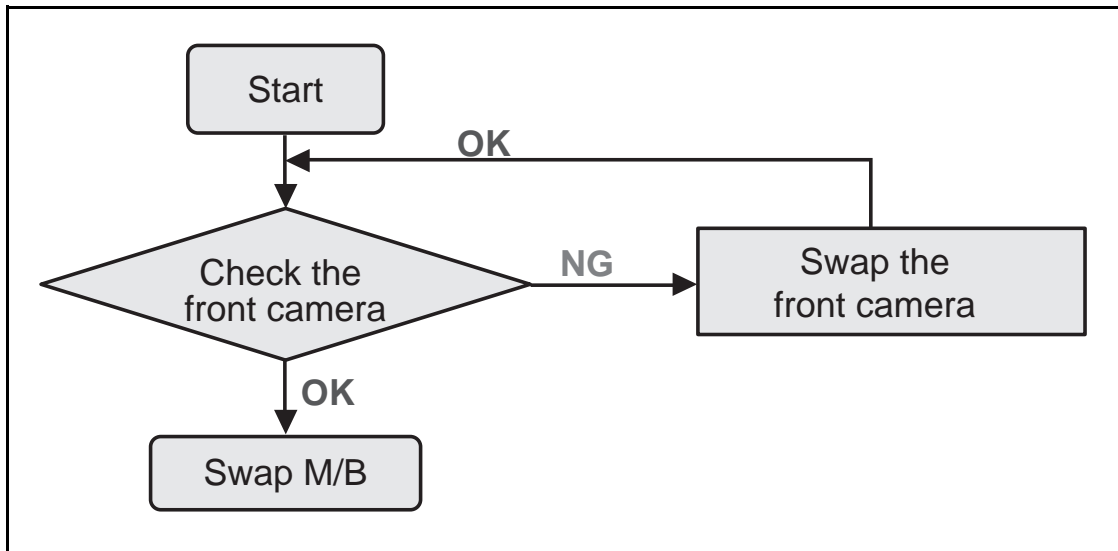


Figure 4:8. Front Camera Failure

Wireless Function Test Failure

If the wireless function fails, perform the following:

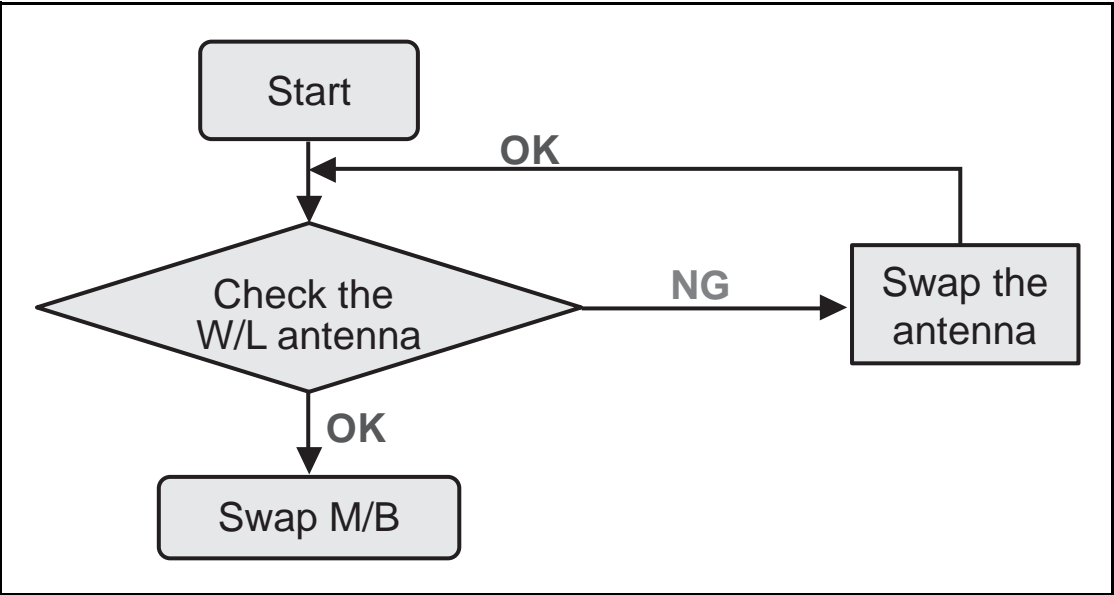


Figure 4:9. Wireless Function Test Failure

GPS Function Test Failure

If the GPS function fails, perform the following:

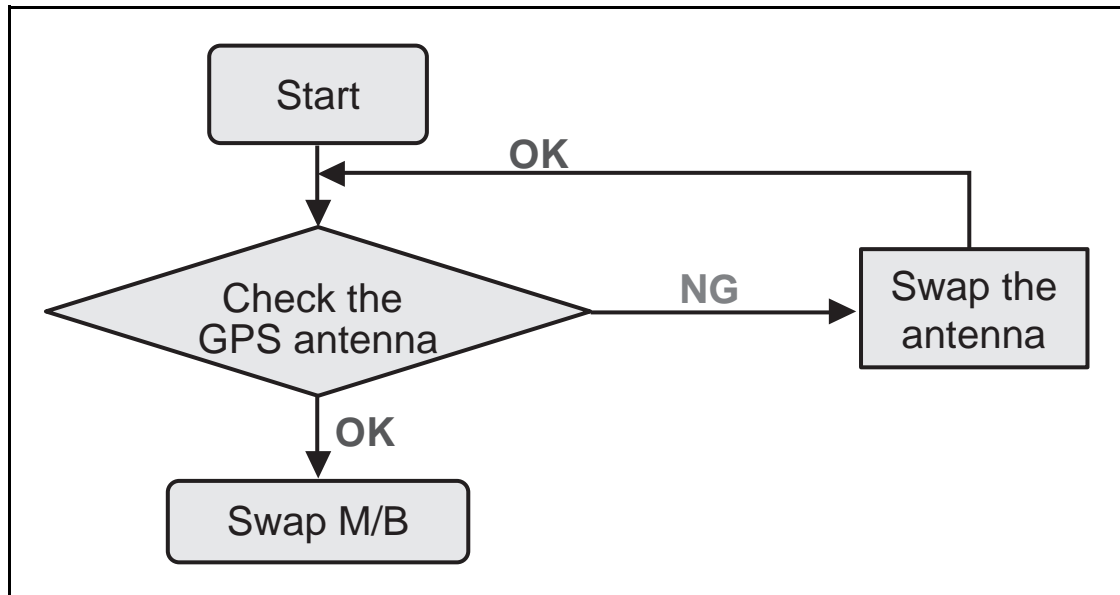


Figure 4:10. GPS Function Test Failure

Other Functions Failure

1. Check the component connection to the mainboard.
2. To test for mainboard fault, swap mainboard.

Jumper and Connectors Location

Jumper and Connector Locations	5-2
Mainboard Top View	5-2
Mainboard Bottom View	5-3

Jumper and Connector Locations

Mainboard Top View

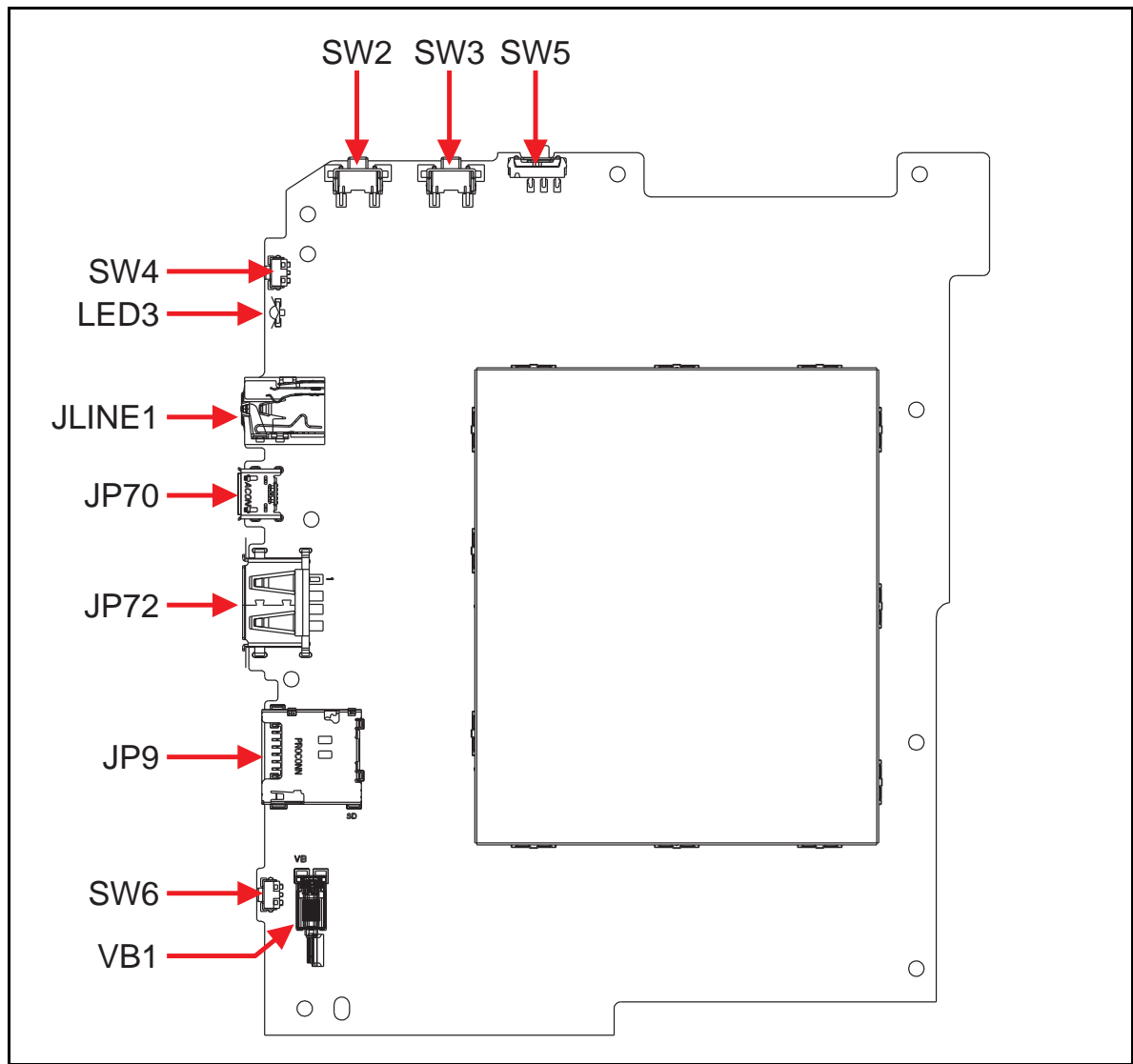


Figure 5:1. Mainboard Top

Table 5:1. Mainboard Top Jumper and Connectors

Item	Description	Item	Description
SW2, SW3	Volume Key	JP70	Debug Connector
SW5	Lock Key	JP72	USB Connector
SW4	Power Button	JP9	MicroSD connector
LED3	Power / Battery LED	SW6	Reset Button
JLINE1	Audio Jack	VB1	Vibrator

Mainboard Bottom View

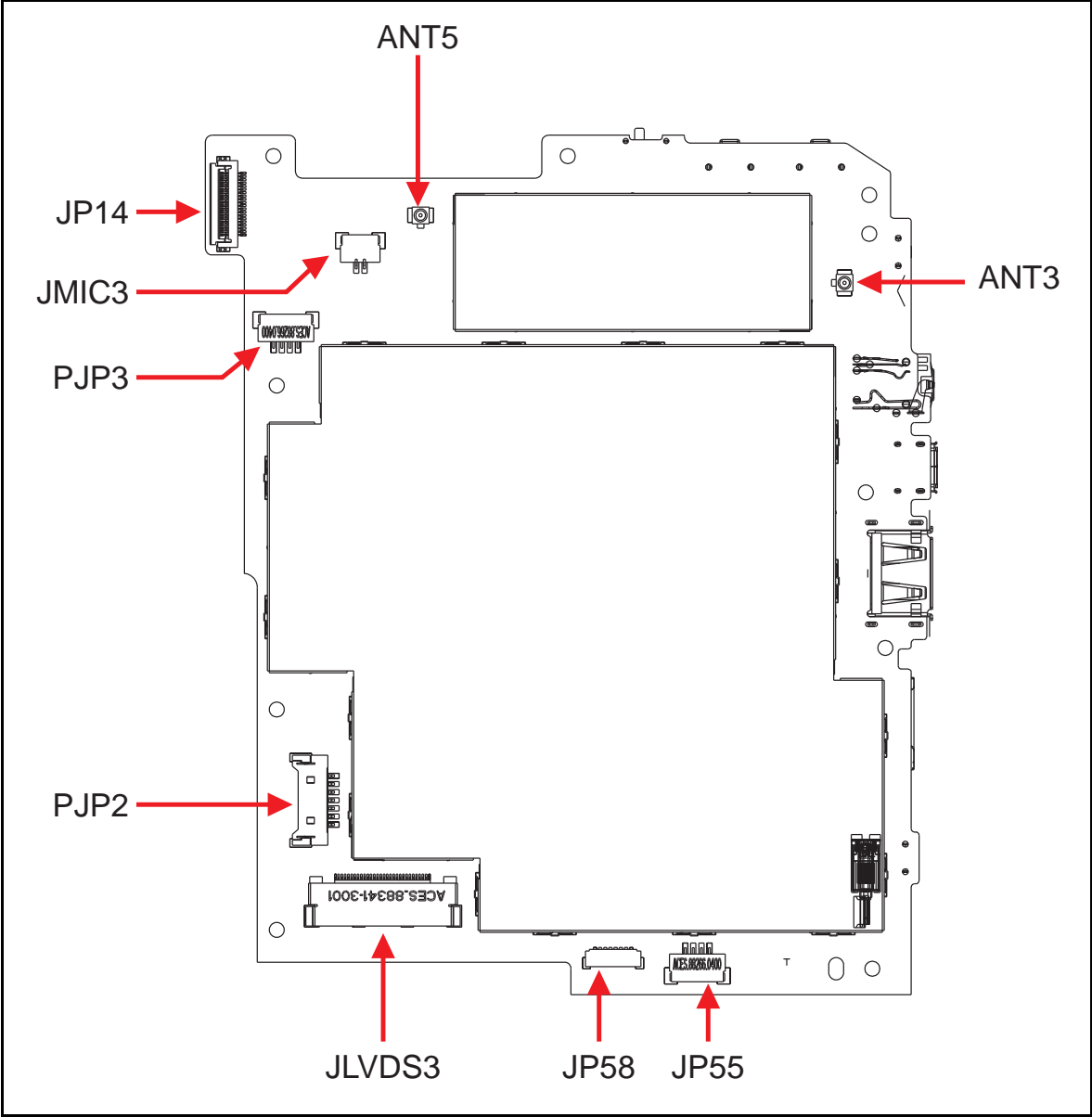


Figure 5.2. Mainboard Bottom

Table 5.2. Mainboard Bottom Jumper and Connectors

Item	Description	Item	Description
ANT5	Wi-Fi Antenna	JLVD33	Panel Connector
JP14	2M Camera Connector	JP58	Touch Panel Control Connector
JMIC3	MIC Connector	JP55	Speaker Connector
PJP3	DC-IN Connector	ANT3	GPS Antenna
PJP2	Battery Connector		

Field Replaceable Unit List

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FRU (Field Replaceable Unit) List

This chapter provides the FRU (Field Replaceable Unit) listing in global configurations for the ICONIA TAB A200. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

⇒ NOTE:

When ordering FRU parts, check the most up-to-date information available on the regional web or channel. Part number changes will not be noted on the printed Service Guide. For Acer Authorized Service Providers, the Acer office may have a different part number code from those given in the FRU list of this printed Service Guide. Users **MUST** use the local FRU list provided by the regional Acer office to order FRU parts for repair and service of customer machines.

⇒ NOTE:

To scrap or to return the defective parts, users should follow local government ordinances or regulations on proper disposal, or follow the rules set by the regional Acer office on how to return the defective parts.

Exploded Diagram

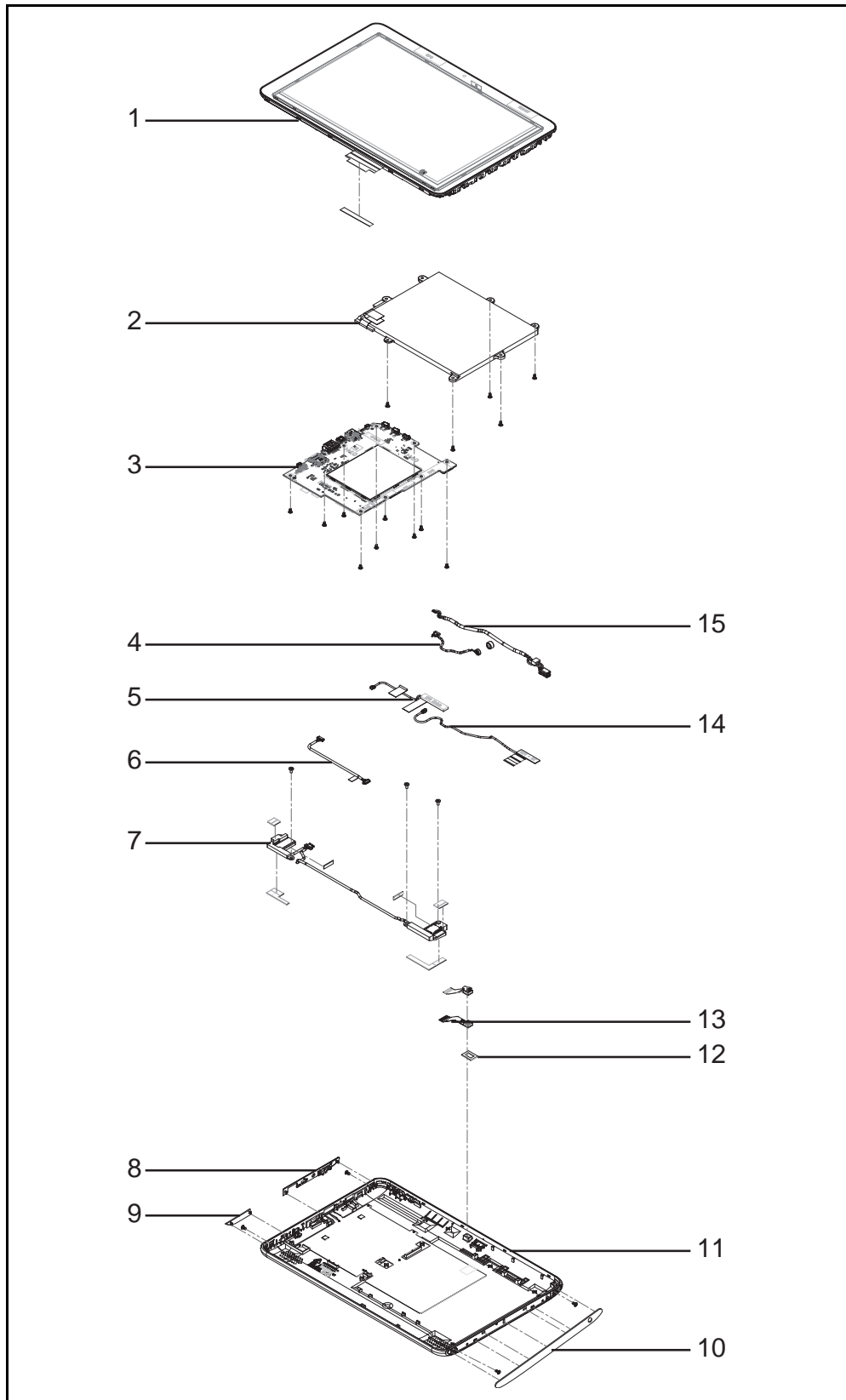








Figure 6:1. Main Assembly Exploded Diagram


Table 6:1. Main Assembly Exploded Diagram

No.	Description	Acer P/N
1	LCD TOUCH MODULE INCL. CONTROL BOARD and LVDS CABLE	6M.H8Q02.001
2	BATTERY	BT.00203.011
3	MAINBOARD	MB.H8P00.001
4	MICROPHONE	23.H8Q02.001
5	ANTENNA GPS	50.H8Q02.004
6	TOUCH CONTROL BOARD CABLE	50.H8Q02.002
7	SPEAKER L+R	23.H8Q02.002
8	LEFT IO COVER UP	42.H8Q02.002
9	LEFT IO COVER DOWN	42.H8Q02.003
10	RIGHT IO COVER	42.H8Q02.001
11	LOWER CASE ASSEMBLY - TITANIUM or LOWER CASE ASSEMBLY - RED	60.H8Q02.001 60.H8W02.001
12	2M CAMERA SPONGE	47.H8Q02.001
13	CAMERA 2M	57.H8Q02.001
14	ANTENNA WIFI/BT	50.H8Q02.003
15	DC-IN CABLE	50.H8Q02.001



FRU List

CATEGORY	Description	Part No.
ADAPTER		
	Adapter PHIHONG 18W 12V/1.5A Black PSA18R-120P(AI)-R LF	AP.0180P.002
	Adapter PHIHONG 18W 12V/1.5A 1.1x3.0x7.5 Black PSA18R-120P(AI)-R, w/i 150cm cable LF	AP.0180P.003
BATTERY		
	Battery SANYO BAT-1012 Polymer 2S1P SANYO 2 Cell 3260mAh Main COMMON	BT.00203.011
CABLE		
	DC-IN CABLE	50.H8Q02.001
	CABLE FOR TOUCH CONTROL BOARD	50.H8Q02.002
	EXTERNAL HDMI CABLE	XZ.70200.117
	EXTERNAL USB CABLE	XZ.70200.115
	EXTERNAL USB CABLE W/WEEE LABEL	XZ.70200.171
	AC CLIP 18W -EU	27.L0302.001
	AC CLIP 18W -US	27.L0302.002
	AC CLIP 18W -CN	27.L0302.003
	AC CLIP 18W -UK	27.H6002.001
	AC CLIP 18W -AU	27.H6002.002
	AC CLIP 18W -ARG	27.H6002.003
	AC CLIP 18W -BRZ	27.H6002.004
	ANTENNA WIFI/BT	50.H8Q02.003
	ANTENNA GPS	50.H8Q02.004
	LVDS CABLE	50.H8Q02.005

CATEGORY	Description	Part No.
CASE / COVER / BRACKET ASSEMBLY		
	LOWER CASE ASSY - TITANIUM	60.H8Q02.001
	LOWER CASE ASSY - RED	60.H8W02.001
	RIGHT IO COVER	42.H8Q02.001
	LEFT IO COVER UP	42.H8Q02.002
	LEFT IO COVER DOWN	42.H8Q02.003
LCD ASSEMBLY		
	ASSY LCD TOUCH MODULE 10.1 INCL. CONTROL BOARD & LVDS CABLE	6M.H8Q02.001
DIGITAL LIGHT DEVICE		
	CAMERA 2M	57.H8Q02.001
MAINBOARD		
	OT_HH • Acer A200 Mainboard 8G eMMC A200_8ti, A200_8r Nvidia Tegra 250	MB.H8P00.001
	OT_HH • Acer A200 Mainboard 16G eMMC A200_16ti, A200_16r Nvidia Tegra 250	MB.H8Q00.001
SPEAKER		
	MIC	23.H8Q02.001
	SPEAKER L+R	23.H8Q02.002

CATEGORY	Description	Part No.
MISCELLANEOUS		
	2M CAMERA SPONGE	47.H8Q02.001

Screw List

CATEGORY	Description	Part No.
SCREWS		
	SCREW 2.0D 3.0L K 3.6D ZK NL CR3	86.H8Q02.001
	SCREW 2D 4.0L K 4.0D NI NL 0.3T	86.H8Q02.002

Model Definition and Configuration

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ICONIA TAB A200	7-2

Model Definition and Configuration

ICONIA TAB A200

Table 7:1. RO, NS and Description

Model	Country	Part No.	RO	NS	Description
A200	AU/NZ	XE.H8PAN.001	AAP	ACA	A200 Tablet None WW_GEN1 AndroidAU-Tab-1 A200 AU- Titanium N Wi-Fi only_8G N N
A200	AU/NZ	XE.H8XAN.003	AAP	ACA	A200 Tablet None WW_GEN1 AndroidAU-Tab-1 A200 AU- Red 16G N N N
A200	AU/NZ	XE.H8WAN.003	AAP	ACA	A200 Tablet None WW_GEN1 AndroidAU-Tab-1 A200 AU- Red 8G N N N
A200	AU/NZ	XE.H8QAN.003	AAP	ACA	A200 Tablet None WW_GEN1 AndroidAU-Tab-1 A200 AU- Titanium 16G N N N
A200	ACLA-Spanish	XE.H8XPN.005	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin- Tab-1 USEU Red 16G N N N
A200	ACLA-Spanish	XE.H8QPN.004	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin- Tab-1 USEU Titanium 16G N N N
A200	ACLA-Spanish	XE.H8WPN.001	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin- Tab-1 USEU Red 8G N N N
A200	ACLA-Spanish	XE.H8PPN.001	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin- Tab-1 USEU Titanium 8G N N N
A200	WW	XE.H8WWN.001	WW	WW	A200 Tablet None WW_GEN1 AndroidWW-sample2 EUUK Red N 8G N N
A200	WW	XE.H8PWN.001	WW	WW	A200 Tablet None WW_GEN1 AndroidWW-sample2 EUUK Titanium N 8G N N
A200	Mexico	XE.H8PPN.002	PA	AAC	A200 Tablet WW_GEN1 AndroidMexico-Tab-1 US- Titanium 8G N N N
A200	Canada	XE.H8PPN.003	PA	AAC	A200 Tablet PA_CA AndroidCA-Tab-1 US- Titanium 8G N N N
A200	Argentina	XE.H8PPN.004	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin- Tab-Argentina AN- Titanium 8G N N N
A200	USA	XE.H8PPN.005	PA	AAC	A200 Tablet PA_CUS1 AndroidUSA- Tab-1 US- Titanium 8G N N N

Table 7:1. RO, NS and Description

Model	Country	Part No.	RO	NS	Description
A200	Canada	XE.H8WPN.003	PA	AAC	A200 Tablet PA_CA AndroidCA-Tab-1 US- Red 8G N N N
A200	USA	XE.H8WPN.002	PA	AAC	A200 Tablet PA_CUS1 AndroidUSA-Tab-1 US- Red 8G N N N
A200	Argentina	XE.H8WPN.005	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin-Tab-Argentina AN- Red 8G N N N
A200	Mexico	XE.H8WPN.004	PA	AAC	A200 Tablet WW_GEN1 AndroidMexico-Tab-1 US- Red 8G N N N
A200	Canada	XE.H8XPN.001	PA	AAC	A200 Tablet PA_CA AndroidCA-Tab-1 US- Red 16G N N N
A200	Mexico	XE.H8XPN.002	PA	AAC	A200 Tablet WW_GEN1 AndroidMexico-Tab-1 US- Red 16G N N N
A200	USA	XE.H8XPN.003	PA	AAC	A200 Tablet PA_CUS1 AndroidUSA-Tab-1 US- Red 16G N N N
A200	Argentina	XE.H8XPN.004	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin-Tab-Argentina AN- Red 16G N N N
A200	USA	XE.H8QPN.001	PA	AAC	A200 Tablet PA_CUS1 AndroidUSA-Tab-1 US- Titanium 16G N N N
A200	Argentina	XE.H8QPN.002	PA	AAC	A200 Tablet WW_GEN1 AndroidLatin-Tab-Argentina AN- Titanium 16G N N N
A200	Mexico	XE.H8QPN.003	PA	AAC	A200 Tablet WW_GEN1 AndroidMexico-Tab-1 US- Titanium 16G N N N
A200	Canada	XE.H8QPN.005	PA	AAC	A200 Tablet PA_CA AndroidCA-Tab-1 US- Titanium 16G N N N
A200	WW	S7.H8QWN.001	WW	WW	A200 Sample None Bar-type WiFi 10.1" WXGA Titanium 16G_ti N N AndroidWW-sample
A200	WW	S7.H8PWN.001	WW	WW	A200 Sample None Bar-type WiFi 10.1" WXGA Titanium N N AndroidWW-sample
A200	West EU-1	XE.H8XEN.005	EME A	EME A	A200 Tablet None WW_GEN1 AndroidWEU_Tab_WW EUEU Red 16G N N N
A200	West EU-1	XE.H8QEN.008	EME A	EME A	A200 Tablet None WW_GEN1 AndroidWEU_Tab_WW EUEU Titanium N 16G N N

Table 7:1. RO, NS and Description

Model	Country	Part No.	RO	NS	Description
A200	West EU-1	XE.H8WEN.005	EME A	EME A	A200 Tablet None WW_GEN1 AndroidWEU_Tab_WW EUEU Red 8G N N N
A200	West EU-1	XE.H8PEN.005	EME A	EME A	A200 Tablet None WW_GEN1 AndroidWEU_Tab_WW EUEU Titanium 8G N N N
A200	Belgium	XE.H8XEN.004	EME A	ACH	A200 Tablet None EMEA_CUS2 AndroidBE-Tab-1 EU- Red 16G N N N
A200	Belgium	XE.H8QEN.005	EME A	ACH	A200 Tablet None EMEA_CUS2 AndroidBE-Tab-1 EU- Titanium N 16G N N
A200	Belgium	XE.H8WEN.004	EME A	ACH	A200 Tablet None EMEA_CUS2 AndroidBE-Tab-1 EU- Red 8G N N N
A200	Belgium	XE.H8PEN.004	EME A	ACH	A200 Tablet None EMEA_CUS2 AndroidBE-Tab-1 EU- Titanium 8G N N N
A200	Nordic	XE.H8QEN.009	EME A	EME A	A200 Tablet None WW_GEN1 AndroidNordic-Tab-A200 EU- Titanium N 16G N N
A200	UK	XE.H8QEN.007	EME A	AUK	A200 Tablet None EMEA_GB AndroidGB-Tab-1 UK- Titanium N 16G N N
A200	France	XE.H8QEN.006	EME A	ACF	A200 Tablet None EMEA_CUS1 AndroidFR-Tab-2 EU- Titanium N 16G N N
A200	Middle East	XE.H8QEN.004	EME A	AME	A200 Tablet None WW_GEN1 AndroidME-Tab-2 EUUK Titanium N 16G N N
A200	Eastern Europe	XE.H8QEN.003	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-3 EU- Titanium N 16G N N
A200	Eastern Europe	XE.H8QEN.002	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-2 EU- Titanium N 16G N N
A200	Germany	XE.H8QEN.001	EME A	EME A	A200 Tablet None EMEA_DE AndroidDE-Tab-2 EU- Titanium N 16G N N
A200	Japan	XE.H8QAN.001	AAP	AJC	A200 Tablet None WW_GEN1 AndroidJP-Tab-A200 US- Titanium N 16G N N

Table 7:1. RO, NS and Description

Model	Country	Part No.	RO	NS	Description
A200	Eastern Europe	XE.H8XEN.006	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-2 EUEU Red 16G N N N
A200	Eastern Europe	XE.H8WEN.006	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-2 EUEU Red 8G N N N
A200	Eastern Europe	XE.H8PEN.006	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-2 EUEU Titanium 8G N N N
A200	France	XE.H8XEN.003	EME A	ACF	A200 Tablet None EMEA_CUS1 AndroidFR-Tab-2 EU- Red 16G N N N
A200	France	XE.H8WEN.003	EME A	ACF	A200 Tablet None EMEA_CUS1 AndroidFR-Tab-2 EU- Red 8G N N N
A200	France	XE.H8PEN.003	EME A	ACF	A200 Tablet None EMEA_CUS1 AndroidFR-Tab-2 EU- Titanium 8G N N N
A200	UK	XE.H8XEN.002	EME A	AUK	A200 Tablet None EMEA_GB AndroidGB-Tab-1 UK- Red 16G N N N
A200	UK	XE.H8PEN.002	EME A	AUK	A200 Tablet None EMEA_GB AndroidGB-Tab-1 UK- Titanium 8G N N N
A200	UK	XE.H8WEN.001	EME A	AUK	A200 Tablet None EMEA_GB AndroidGB-Tab-1 UK- Red 8G N N N
A200	Germany	XE.H8XEN.001	EME A	EME A	A200 Tablet None EMEA_DE AndroidDE-Tab-2 EU- Red 16G N N N
A200	Germany	XE.H8PEN.001	EME A	EME A	A200 Tablet None EMEA_DE AndroidDE-Tab-2 EU- Titanium 8G N N N
A200	Germany	XE.H8WEN.002	EME A	EME A	A200 Tablet None EMEA_DE AndroidDE-Tab-2 EU- Red 8G N N N
A200	Nordic	XE.H8XEN.008	EME A	EME A	A200 Tablet None WW_GEN1 AndroidNordic-Tab-A200 EU- Red 16G N N N
A200	Nordic	XE.H8WEN.008	EME A	EME A	A200 Tablet None WW_GEN1 AndroidNordic-Tab-A200 EU- Red 8G N N N
A200	Nordic	XE.H8PEN.009	EME A	EME A	A200 Tablet None WW_GEN1 AndroidNordic-Tab-A200 EU- Titanium 8G N N N
A200	Japan	XE.H8XAN.002	AAP	AJC	A200 Tablet None WW_GEN1 AndroidJP-Tab-A200 US- Red 16G N N N

Table 7:1. RO, NS and Description

Model	Country	Part No.	RO	NS	Description
A200	Japan	XE.H8WAN.002	AAP	AJC	A200 Tablet None WW_GEN1 AndroidJP-Tab-A200 US- Red 8G N N N
A200	Japan	XE.H8PAN.002	AAP	AJC	A200 Tablet None WW_GEN1 AndroidJP-Tab-A200 US- Titanium 8G N N N
A200	Middle East	XE.H8XEN.007	EME A	AME	A200 Tablet None WW_GEN1 AndroidME-Tab-2 EUEU Red 16G N N N
A200	Middle East	XE.H8WEN.007	EME A	AME	A200 Tablet None WW_GEN1 AndroidME-Tab-2 EUEU Red 8G N N N
A200	Middle East	XE.H8PEN.007	EME A	AME	A200 Tablet None WW_GEN1 AndroidME-Tab-2 EUEU Titanium 8G N N N
A200	Eastern Europe	XE.H8XEN.009	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-3 EU- Red 16G N N N
A200	Eastern Europe	XE.H8WEN.009	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-3 EU- Red 8G N N N
A200	Eastern Europe	XE.H8PEN.008	EME A	EME A	A200 Tablet None WW_GEN1 AndroidEE-Tab-3 EU- Titanium 8G N N N
A200	WW	S7.H8XWN.001	WW	WW	A200 Sample None Bar-type WiFi 10.1" WXGA Red 16G_red N N AndroidWW-sample
A200	WW	S7.H8WWN.001	WW	WW	A200 Sample None Bar-type WiFi 10.1" WXGA Red N N AndroidWW- sample

Table 7:2. BOM Name, CPU and LCD

Model	Country	Part No.	BOM Name	CPU	LCD
A200	AU/NZ	XE.H8PAN.001	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	AU/NZ	XE.H8XAN.003	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	AU/NZ	XE.H8WAN.003	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	AU/NZ	XE.H8QAN.003	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	ACLA- Spanish	XE.H8XPN.005	A200_16r	NV-TEGRA250	H10.1WXGA w/TP

Table 7:2. BOM Name, CPU and LCD

Model	Country	Part No.	BOM Name	CPU	LCD
A200	ACLA-Spanish	XE.H8QPN.004	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	ACLA-Spanish	XE.H8WPN.001	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	ACLA-Spanish	XE.H8PPN.001	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	XE.H8WWN.001	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	XE.H8PWN.001	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Mexico	XE.H8PPN.002	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Canada	XE.H8PPN.003	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Argentina	XE.H8PPN.004	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	USA	XE.H8PPN.005	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Canada	XE.H8WPN.003	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	USA	XE.H8WPN.002	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Argentina	XE.H8WPN.005	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Mexico	XE.H8WPN.004	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Canada	XE.H8XPN.001	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Mexico	XE.H8XPN.002	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	USA	XE.H8XPN.003	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Argentina	XE.H8XPN.004	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	USA	XE.H8QPN.001	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Argentina	XE.H8QPN.002	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Mexico	XE.H8QPN.003	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Canada	XE.H8QPN.005	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	S7.H8QWN.001	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	S7.H8PWN.001	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	West EU-1	XE.H8XEN.005	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	West EU-1	XE.H8QEN.008	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	West EU-1	XE.H8WEN.005	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	West EU-1	XE.H8PEN.005	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Belgium	XE.H8XEN.004	A200_16r	NV-TEGRA250	H10.1WXGA w/TP

Table 7:2. BOM Name, CPU and LCD

Model	Country	Part No.	BOM Name	CPU	LCD
A200	Belgium	XE.H8QEN.005	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Belgium	XE.H8WEN.004	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Belgium	XE.H8PEN.004	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Nordic	XE.H8QEN.009	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	UK	XE.H8QEN.007	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	France	XE.H8QEN.006	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Middle East	XE.H8QEN.004	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8QEN.003	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8QEN.002	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Germany	XE.H8QEN.001	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Japan	XE.H8QAN.001	A200_16ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8XEN.006	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8WEN.006	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8PEN.006	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	France	XE.H8XEN.003	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	France	XE.H8WEN.003	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	France	XE.H8PEN.003	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	UK	XE.H8XEN.002	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	UK	XE.H8PEN.002	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	UK	XE.H8WEN.001	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Germany	XE.H8XEN.001	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Germany	XE.H8PEN.001	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Germany	XE.H8WEN.002	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Nordic	XE.H8XEN.008	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Nordic	XE.H8WEN.008	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Nordic	XE.H8PEN.009	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Japan	XE.H8XAN.002	A200_16r	NV-TEGRA250	H10.1WXGA w/TP

Table 7:2. BOM Name, CPU and LCD

Model	Country	Part No.	BOM Name	CPU	LCD
A200	Japan	XE.H8WAN.002	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Japan	XE.H8PAN.002	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Middle East	XE.H8XEN.007	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Middle East	XE.H8WEN.007	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Middle East	XE.H8PEN.007	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8XEN.009	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8WEN.009	A200_8r	NV-TEGRA250	H10.1WXGA w/TP
A200	Eastern Europe	XE.H8PEN.008	A200_8ti	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	S7.H8XWN.001	A200_16r	NV-TEGRA250	H10.1WXGA w/TP
A200	WW	S7.H8WWN.001	A200_8r	NV-TEGRA250	H10.1WXGA w/TP

Table 7:3. Memory1, Memory2 and Memory3

Model	Country	Part No.	Memory1	Memory2	Memory3
A200	AU/NZ	XE.H8PAN.001	MDDR8GbII	eMMC8GB	N
A200	AU/NZ	XE.H8XAN.003	MDDR8GbII	N	eMMC16GB
A200	AU/NZ	XE.H8WAN.003	MDDR8GbII	eMMC8GB	N
A200	AU/NZ	XE.H8QAN.003	MDDR8GbII	N	eMMC16GB
A200	ACLA-Spanish	XE.H8XPN.005	MDDR8GbII	N	eMMC16GB
A200	ACLA-Spanish	XE.H8QPN.004	MDDR8GbII	N	eMMC16GB
A200	ACLA-Spanish	XE.H8WPN.001	MDDR8GbII	eMMC8GB	N
A200	ACLA-Spanish	XE.H8PPN.001	MDDR8GbII	eMMC8GB	N
A200	WW	XE.H8WWN.001	MDDR8GbII	eMMC8GB	N
A200	WW	XE.H8PWN.001	MDDR8GbII	eMMC8GB	N
A200	Mexico	XE.H8PPN.002	MDDR8GbII	eMMC8GB	N
A200	Canada	XE.H8PPN.003	MDDR8GbII	eMMC8GB	N
A200	Argentina	XE.H8PPN.004	MDDR8GbII	eMMC8GB	N

Table 7:3. Memory1, Memory2 and Memory3

Model	Country	Part No.	Memory1	Memory2	Memory3
A200	USA	XE.H8PPN.005	MDDR8GbII	eMMC8GB	N
A200	Canada	XE.H8WPN.003	MDDR8GbII	eMMC8GB	N
A200	USA	XE.H8WPN.002	MDDR8GbII	eMMC8GB	N
A200	Argentina	XE.H8WPN.005	MDDR8GbII	eMMC8GB	N
A200	Mexico	XE.H8WPN.004	MDDR8GbII	eMMC8GB	N
A200	Canada	XE.H8XPN.001	MDDR8GbII	N	eMMC16GB
A200	Mexico	XE.H8XPN.002	MDDR8GbII	N	eMMC16GB
A200	USA	XE.H8XPN.003	MDDR8GbII	N	eMMC16GB
A200	Argentina	XE.H8XPN.004	MDDR8GbII	N	eMMC16GB
A200	USA	XE.H8QPN.001	MDDR8GbII	N	eMMC16GB
A200	Argentina	XE.H8QPN.002	MDDR8GbII	N	eMMC16GB
A200	Mexico	XE.H8QPN.003	MDDR8GbII	N	eMMC16GB
A200	Canada	XE.H8QPN.005	MDDR8GbII	N	eMMC16GB
A200	WW	S7.H8QWN.001	MDDR8GbII	N	eMMC16GB
A200	WW	S7.H8PWN.001	MDDR8GbII	eMMC8GB	N
A200	West EU-1	XE.H8XEN.005	MDDR8GbII	N	eMMC16GB
A200	West EU-1	XE.H8QEN.008	MDDR8GbII	N	eMMC16GB
A200	West EU-1	XE.H8WEN.005	MDDR8GbII	eMMC8GB	N
A200	West EU-1	XE.H8PEN.005	MDDR8GbII	eMMC8GB	N
A200	Belgium	XE.H8XEN.004	MDDR8GbII	N	eMMC16GB
A200	Belgium	XE.H8QEN.005	MDDR8GbII	N	eMMC16GB
A200	Belgium	XE.H8WEN.004	MDDR8GbII	eMMC8GB	N
A200	Belgium	XE.H8PEN.004	MDDR8GbII	eMMC8GB	N
A200	Nordic	XE.H8QEN.009	MDDR8GbII	N	eMMC16GB
A200	UK	XE.H8QEN.007	MDDR8GbII	N	eMMC16GB
A200	France	XE.H8QEN.006	MDDR8GbII	N	eMMC16GB
A200	Middle East	XE.H8QEN.004	MDDR8GbII	N	eMMC16GB
A200	Eastern Europe	XE.H8QEN.003	MDDR8GbII	N	eMMC16GB
A200	Eastern Europe	XE.H8QEN.002	MDDR8GbII	N	eMMC16GB
A200	Germany	XE.H8QEN.001	MDDR8GbII	N	eMMC16GB

Table 7:3. Memory1, Memory2 and Memory3

Model	Country	Part No.	Memory1	Memory2	Memory3
A200	Japan	XE.H8QAN.001	MDDR8GbII	N	eMMC16GB
A200	Eastern Europe	XE.H8XEN.006	MDDR8GbII	N	eMMC16GB
A200	Eastern Europe	XE.H8WEN.006	MDDR8GbII	eMMC8GB	N
A200	Eastern Europe	XE.H8PEN.006	MDDR8GbII	eMMC8GB	N
A200	France	XE.H8XEN.003	MDDR8GbII	N	eMMC16GB
A200	France	XE.H8WEN.003	MDDR8GbII	eMMC8GB	N
A200	France	XE.H8PEN.003	MDDR8GbII	eMMC8GB	N
A200	UK	XE.H8XEN.002	MDDR8GbII	N	eMMC16GB
A200	UK	XE.H8PEN.002	MDDR8GbII	eMMC8GB	N
A200	UK	XE.H8WEN.001	MDDR8GbII	eMMC8GB	N
A200	Germany	XE.H8XEN.001	MDDR8GbII	N	eMMC16GB
A200	Germany	XE.H8PEN.001	MDDR8GbII	eMMC8GB	N
A200	Germany	XE.H8WEN.002	MDDR8GbII	eMMC8GB	N
A200	Nordic	XE.H8XEN.008	MDDR8GbII	N	eMMC16GB
A200	Nordic	XE.H8WEN.008	MDDR8GbII	eMMC8GB	N
A200	Nordic	XE.H8PEN.009	MDDR8GbII	eMMC8GB	N
A200	Japan	XE.H8XAN.002	MDDR8GbII	N	eMMC16GB
A200	Japan	XE.H8WAN.002	MDDR8GbII	eMMC8GB	N
A200	Japan	XE.H8PAN.002	MDDR8GbII	eMMC8GB	N
A200	Middle East	XE.H8XEN.007	MDDR8GbII	N	eMMC16GB
A200	Middle East	XE.H8WEN.007	MDDR8GbII	eMMC8GB	N
A200	Middle East	XE.H8PEN.007	MDDR8GbII	eMMC8GB	N
A200	Eastern Europe	XE.H8XEN.009	MDDR8GbII	N	eMMC16GB
A200	Eastern Europe	XE.H8WEN.009	MDDR8GbII	eMMC8GB	N
A200	Eastern Europe	XE.H8PEN.008	MDDR8GbII	eMMC8GB	N
A200	WW	S7.H8XWN.001	MDDR8GbII	N	eMMC16GB
A200	WW	S7.H8WWN.001	MDDR8GbII	eMMC8GB	N

Table 7:4. Front Camera, Battery and Adapter

Model	Country	Part No.	Front Camera	Battery	Adapter
A200	AU/NZ	XE.H8PAN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	AU/NZ	XE.H8XAN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	AU/NZ	XE.H8WAN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	AU/NZ	XE.H8QAN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	ACLA-Spanish	XE.H8XPN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	ACLA-Spanish	XE.H8QPN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	ACLA-Spanish	XE.H8WPN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	ACLA-Spanish	XE.H8PPN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	XE.H8WWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	XE.H8PWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Mexico	XE.H8PPN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Canada	XE.H8PPN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Argentina	XE.H8PPN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	USA	XE.H8PPN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Canada	XE.H8WPN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	USA	XE.H8WPN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Argentina	XE.H8WPN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Mexico	XE.H8WPN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Canada	XE.H8XPN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W

Table 7:4. Front Camera, Battery and Adapter

Model	Country	Part No.	Front Camera	Battery	Adapter
A200	Mexico	XE.H8XPN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	USA	XE.H8XPN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Argentina	XE.H8XPN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	USA	XE.H8QPN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Argentina	XE.H8QPN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Mexico	XE.H8QPN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Canada	XE.H8QPN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	S7.H8QWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	S7.H8PWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	West EU-1	XE.H8XEN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	West EU-1	XE.H8QEN.008	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	West EU-1	XE.H8WEN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	West EU-1	XE.H8PEN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Belgium	XE.H8XEN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Belgium	XE.H8QEN.005	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Belgium	XE.H8WEN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Belgium	XE.H8PEN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Nordic	XE.H8QEN.009	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	UK	XE.H8QEN.007	Chicony 2M FF AP2031 sensor	2CELL3.26	18W

Table 7:4. Front Camera, Battery and Adapter

Model	Country	Part No.	Front Camera	Battery	Adapter
A200	France	XE.H8QEN.006	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Middle East	XE.H8QEN.004	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8QEN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8QEN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Germany	XE.H8QEN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Japan	XE.H8QAN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8XEN.006	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8WEN.006	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8PEN.006	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	France	XE.H8XEN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	France	XE.H8WEN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	France	XE.H8PEN.003	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	UK	XE.H8XEN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	UK	XE.H8PEN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	UK	XE.H8WEN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Germany	XE.H8XEN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Germany	XE.H8PEN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Germany	XE.H8WEN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Nordic	XE.H8XEN.008	Chicony 2M FF AP2031 sensor	2CELL3.26	18W

Table 7:4. Front Camera, Battery and Adapter

Model	Country	Part No.	Front Camera	Battery	Adapter
A200	Nordic	XE.H8WEN.008	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Nordic	XE.H8PEN.009	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Japan	XE.H8XAN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Japan	XE.H8WAN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Japan	XE.H8PAN.002	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Middle East	XE.H8XEN.007	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Middle East	XE.H8WEN.007	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Middle East	XE.H8PEN.007	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8XEN.009	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8WEN.009	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	Eastern Europe	XE.H8PEN.008	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	S7.H8XWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W
A200	WW	S7.H8WWN.001	Chicony 2M FF AP2031 sensor	2CELL3.26	18W

Table 7:5. Communication, Wi-Fi Module and Color

Model	Country	Part No.	Communication	Wi-Fi Module	Color
A200	AU/NZ	XE.H8PAN.001	WiFi	AZURE AW-NH611	Titanium
A200	AU/NZ	XE.H8XAN.003	WiFi	AZURE AW-NH611	Red
A200	AU/NZ	XE.H8WAN.003	WiFi	AZURE AW-NH611	Red
A200	AU/NZ	XE.H8QAN.003	WiFi	AZURE AW-NH611	Titanium
A200	ACLA-Spanish	XE.H8XPN.005	WiFi	AZURE AW-NH611	Red

Table 7:5. Communication, Wi-Fi Module and Color

Model	Country	Part No.	Communication	Wi-Fi Module	Color
A200	ACLA-Spanish	XE.H8QPN.004	WiFi	AZURE AW-NH611	Titanium
A200	ACLA-Spanish	XE.H8WPN.001	WiFi	AZURE AW-NH611	Red
A200	ACLA-Spanish	XE.H8PPN.001	WiFi	AZURE AW-NH611	Titanium
A200	WW	XE.H8WWN.001	WiFi	AZURE AW-NH611	Red
A200	WW	XE.H8PWN.001	WiFi	AZURE AW-NH611	Titanium
A200	Mexico	XE.H8PPN.002	WiFi	AZURE AW-NH611	Titanium
A200	Canada	XE.H8PPN.003	WiFi	AZURE AW-NH611	Titanium
A200	Argentina	XE.H8PPN.004	WiFi	AZURE AW-NH611	Titanium
A200	USA	XE.H8PPN.005	WiFi	AZURE AW-NH611	Titanium
A200	Canada	XE.H8WPN.003	WiFi	AZURE AW-NH611	Red
A200	USA	XE.H8WPN.002	WiFi	AZURE AW-NH611	Red
A200	Argentina	XE.H8WPN.005	WiFi	AZURE AW-NH611	Red
A200	Mexico	XE.H8WPN.004	WiFi	AZURE AW-NH611	Red
A200	Canada	XE.H8XPN.001	WiFi	AZURE AW-NH611	Red
A200	Mexico	XE.H8XPN.002	WiFi	AZURE AW-NH611	Red
A200	USA	XE.H8XPN.003	WiFi	AZURE AW-NH611	Red
A200	Argentina	XE.H8XPN.004	WiFi	AZURE AW-NH611	Red
A200	USA	XE.H8QPN.001	WiFi	AZURE AW-NH611	Titanium
A200	Argentina	XE.H8QPN.002	WiFi	AZURE AW-NH611	Titanium
A200	Mexico	XE.H8QPN.003	WiFi	AZURE AW-NH611	Titanium
A200	Canada	XE.H8QPN.005	WiFi	AZURE AW-NH611	Titanium
A200	WW	S7.H8QWN.001	WiFi	AZURE AW-NH611	Titanium
A200	WW	S7.H8PWN.001	WiFi	AZURE AW-NH611	Titanium
A200	West EU-1	XE.H8XEN.005	WiFi	AZURE AW-NH611	Red
A200	West EU-1	XE.H8QEN.008	WiFi	AZURE AW-NH611	Titanium
A200	West EU-1	XE.H8WEN.005	WiFi	AZURE AW-NH611	Red
A200	West EU-1	XE.H8PEN.005	WiFi	AZURE AW-NH611	Titanium
A200	Belgium	XE.H8XEN.004	WiFi	AZURE AW-NH611	Red

Table 7:5. Communication, Wi-Fi Module and Color

Model	Country	Part No.	Communication	Wi-Fi Module	Color
A200	Belgium	XE.H8QEN.005	WiFi	AZURE AW-NH611	Titanium
A200	Belgium	XE.H8WEN.004	WiFi	AZURE AW-NH611	Red
A200	Belgium	XE.H8PEN.004	WiFi	AZURE AW-NH611	Titanium
A200	Nordic	XE.H8QEN.009	WiFi	AZURE AW-NH611	Titanium
A200	UK	XE.H8QEN.007	WiFi	AZURE AW-NH611	Titanium
A200	France	XE.H8QEN.006	WiFi	AZURE AW-NH611	Titanium
A200	Middle East	XE.H8QEN.004	WiFi	AZURE AW-NH611	Titanium
A200	Eastern Europe	XE.H8QEN.003	WiFi	AZURE AW-NH611	Titanium
A200	Eastern Europe	XE.H8QEN.002	WiFi	AZURE AW-NH611	Titanium
A200	Germany	XE.H8QEN.001	WiFi	AZURE AW-NH611	Titanium
A200	Japan	XE.H8QAN.001	WiFi	AZURE AW-NH611	Titanium
A200	Eastern Europe	XE.H8XEN.006	WiFi	AZURE AW-NH611	Red
A200	Eastern Europe	XE.H8WEN.006	WiFi	AZURE AW-NH611	Red
A200	Eastern Europe	XE.H8PEN.006	WiFi	AZURE AW-NH611	Titanium
A200	France	XE.H8XEN.003	WiFi	AZURE AW-NH611	Red
A200	France	XE.H8WEN.003	WiFi	AZURE AW-NH611	Red
A200	France	XE.H8PEN.003	WiFi	AZURE AW-NH611	Titanium
A200	UK	XE.H8XEN.002	WiFi	AZURE AW-NH611	Red
A200	UK	XE.H8PEN.002	WiFi	AZURE AW-NH611	Titanium
A200	UK	XE.H8WEN.001	WiFi	AZURE AW-NH611	Red
A200	Germany	XE.H8XEN.001	WiFi	AZURE AW-NH611	Red
A200	Germany	XE.H8PEN.001	WiFi	AZURE AW-NH611	Titanium
A200	Germany	XE.H8WEN.002	WiFi	AZURE AW-NH611	Red
A200	Nordic	XE.H8XEN.008	WiFi	AZURE AW-NH611	Red
A200	Nordic	XE.H8WEN.008	WiFi	AZURE AW-NH611	Red
A200	Nordic	XE.H8PEN.009	WiFi	AZURE AW-NH611	Titanium
A200	Japan	XE.H8XAN.002	WiFi	AZURE AW-NH611	Red

Table 7:5. Communication, Wi-Fi Module and Color

Model	Country	Part No.	Communication	Wi-Fi Module	Color
A200	Japan	XE.H8WAN.002	WiFi	AZURE AW-NH611	Red
A200	Japan	XE.H8PAN.002	WiFi	AZURE AW-NH611	Titanium
A200	Middle East	XE.H8XEN.007	WiFi	AZURE AW-NH611	Red
A200	Middle East	XE.H8WEN.007	WiFi	AZURE AW-NH611	Red
A200	Middle East	XE.H8PEN.007	WiFi	AZURE AW-NH611	Titanium
A200	Eastern Europe	XE.H8XEN.009	WiFi	AZURE AW-NH611	Red
A200	Eastern Europe	XE.H8WEN.009	WiFi	AZURE AW-NH611	Red
A200	Eastern Europe	XE.H8PEN.008	WiFi	AZURE AW-NH611	Titanium
A200	WW	S7.H8XWN.001	WiFi	AZURE AW-NH611	Red
A200	WW	S7.H8WWN.001	WiFi	AZURE AW-NH611	Red

Table 7:6. Panel Size, Resolution and Form Factor

Model	Country	Part No.	Panel Size	Panel Resolution	Form Factor
A200	AU/NZ	XE.H8PAN.001	10.1"	WXGA	Bar-type
A200	AU/NZ	XE.H8XAN.003	10.1"	WXGA	Bar-type
A200	AU/NZ	XE.H8WAN.003	10.1"	WXGA	Bar-type
A200	AU/NZ	XE.H8QAN.003	10.1"	WXGA	Bar-type
A200	ACLA-Spanish	XE.H8XPN.005	10.1"	WXGA	Bar-type
A200	ACLA-Spanish	XE.H8QPN.004	10.1"	WXGA	Bar-type
A200	ACLA-Spanish	XE.H8WPN.001	10.1"	WXGA	Bar-type
A200	ACLA-Spanish	XE.H8PPN.001	10.1"	WXGA	Bar-type
A200	WW	XE.H8WWN.001	10.1"	WXGA	Bar-type
A200	WW	XE.H8PWN.001	10.1"	WXGA	Bar-type
A200	Mexico	XE.H8PPN.002	10.1"	WXGA	Bar-type
A200	Canada	XE.H8PPN.003	10.1"	WXGA	Bar-type

Table 7:6. Panel Size, Resolution and Form Factor

Model	Country	Part No.	Panel Size	Panel Resolution	Form Factor
A200	Argentina	XE.H8PPN.004	10.1"	WXGA	Bar-type
A200	USA	XE.H8PPN.005	10.1"	WXGA	Bar-type
A200	Canada	XE.H8WPN.003	10.1"	WXGA	Bar-type
A200	USA	XE.H8WPN.002	10.1"	WXGA	Bar-type
A200	Argentina	XE.H8WPN.005	10.1"	WXGA	Bar-type
A200	Mexico	XE.H8WPN.004	10.1"	WXGA	Bar-type
A200	Canada	XE.H8XPN.001	10.1"	WXGA	Bar-type
A200	Mexico	XE.H8XPN.002	10.1"	WXGA	Bar-type
A200	USA	XE.H8XPN.003	10.1"	WXGA	Bar-type
A200	Argentina	XE.H8XPN.004	10.1"	WXGA	Bar-type
A200	USA	XE.H8QPN.001	10.1"	WXGA	Bar-type
A200	Argentina	XE.H8QPN.002	10.1"	WXGA	Bar-type
A200	Mexico	XE.H8QPN.003	10.1"	WXGA	Bar-type
A200	Canada	XE.H8QPN.005	10.1"	WXGA	Bar-type
A200	WW	S7.H8QWN.001	10.1"	WXGA	Bar-type
A200	WW	S7.H8PWN.001	10.1"	WXGA	Bar-type
A200	West EU-1	XE.H8XEN.005	10.1"	WXGA	Bar-type
A200	West EU-1	XE.H8QEN.008	10.1"	WXGA	Bar-type
A200	West EU-1	XE.H8WEN.005	10.1"	WXGA	Bar-type
A200	West EU-1	XE.H8PEN.005	10.1"	WXGA	Bar-type
A200	Belgium	XE.H8XEN.004	10.1"	WXGA	Bar-type
A200	Belgium	XE.H8QEN.005	10.1"	WXGA	Bar-type
A200	Belgium	XE.H8WEN.004	10.1"	WXGA	Bar-type
A200	Belgium	XE.H8PEN.004	10.1"	WXGA	Bar-type
A200	Nordic	XE.H8QEN.009	10.1"	WXGA	Bar-type
A200	UK	XE.H8QEN.007	10.1"	WXGA	Bar-type
A200	France	XE.H8QEN.006	10.1"	WXGA	Bar-type
A200	Middle East	XE.H8QEN.004	10.1"	WXGA	Bar-type

Table 7:6. Panel Size, Resolution and Form Factor

Model	Country	Part No.	Panel Size	Panel Resolution	Form Factor
A200	Eastern Europe	XE.H8QEN.003	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8QEN.002	10.1"	WXGA	Bar-type
A200	Germany	XE.H8QEN.001	10.1"	WXGA	Bar-type
A200	Japan	XE.H8QAN.001	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8XEN.006	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8WEN.006	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8PEN.006	10.1"	WXGA	Bar-type
A200	France	XE.H8XEN.003	10.1"	WXGA	Bar-type
A200	France	XE.H8WEN.003	10.1"	WXGA	Bar-type
A200	France	XE.H8PEN.003	10.1"	WXGA	Bar-type
A200	UK	XE.H8XEN.002	10.1"	WXGA	Bar-type
A200	UK	XE.H8PEN.002	10.1"	WXGA	Bar-type
A200	UK	XE.H8WEN.001	10.1"	WXGA	Bar-type
A200	Germany	XE.H8XEN.001	10.1"	WXGA	Bar-type
A200	Germany	XE.H8PEN.001	10.1"	WXGA	Bar-type
A200	Germany	XE.H8WEN.002	10.1"	WXGA	Bar-type
A200	Nordic	XE.H8XEN.008	10.1"	WXGA	Bar-type
A200	Nordic	XE.H8WEN.008	10.1"	WXGA	Bar-type
A200	Nordic	XE.H8PEN.009	10.1"	WXGA	Bar-type
A200	Japan	XE.H8XAN.002	10.1"	WXGA	Bar-type
A200	Japan	XE.H8WAN.002	10.1"	WXGA	Bar-type
A200	Japan	XE.H8PAN.002	10.1"	WXGA	Bar-type
A200	Middle East	XE.H8XEN.007	10.1"	WXGA	Bar-type
A200	Middle East	XE.H8WEN.007	10.1"	WXGA	Bar-type
A200	Middle East	XE.H8PEN.007	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8XEN.009	10.1"	WXGA	Bar-type

Table 7:6. Panel Size, Resolution and Form Factor

Model	Country	Part No.	Panel Size	Panel Resolution	Form Factor
A200	Eastern Europe	XE.H8WEN.009	10.1"	WXGA	Bar-type
A200	Eastern Europe	XE.H8PEN.008	10.1"	WXGA	Bar-type
A200	WW	S7.H8XWN.001	10.1"	WXGA	Bar-type
A200	WW	S7.H8WWN.001	10.1"	WXGA	Bar-type

Test Compatible Components

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Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Android OS environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the ICONIA TAB A200. Compatibility Test Report released by the Acer Mobile System Testing Department.

Android OS Environment Test

ICONIA TAB A200

Table 8:1. ICONIA TAB A200

Vendor	Type	Description	Part No.
Mainboard			
10001012 COMPAL_	Mainboard_8G Emmc	OT_HH • Acer A200 Mainboard 8G eMMC A200_8ti, A200_8r Nvidia Tegra 250	MB.H8P00.001
10001012 COMPAL_	Mainboard_16G Emmc	OT_HH • Acer A200 Mainboard 16G eMMC A200_16ti, A200_16r Nvidia Tegra 250	MB.H8Q00.001
Memory			
60002045 HYNIX_	MDDR8GbII_	IC Hynix Memory H8TJR00X0MLR- OYM 44nm_	IC.0080H.002_
60004668 ELPIDA_	MDDR8GbII_	IC Elpida Memory 168b PoP EDB8132B2PB-6D-F 40nm 8Gb_	IC.0800E.001_
10001079 SYNNEX_	eMMC8GB_	eMMC SanDisk Memory v4.41 SDIN5C2-8G 32nm_	IC.0800B.003_
60024207 KINGSTON-FAR EAST_	eMMC8GB_	IC Kingston Memory KE44B-26BN/ 8GB 4.41_	IC.0800D.001_
60004830 SYNNEX HK_	eMMC16GB_	IC SanDisk Memory SDIN5C1-16G TLC_	IC.0160B.003_
60035660 KINGSTON_	eMMC16GB_	IC Kingston Memory KE4BT4B6A 4.41_	IC.0160D.001_
Camera			
10001044 CHICONY_	Chicony 2M FF AP2031 sensor_	Camera Module CHICONY 2M FF AP2031 sensor_	QM.02M06.004_

Vendor	Type	Description	Part No.
LCD			
60003316 AUO_	H10.1WXGA w/ TP_	LED LCD AUO 10.1" WXGA Glare B101EVT03.0 00 LF 400nit 10ms AUO ttl solution+Cando TP_	LK.10105.028_
CPU			
60001915 NVIDIA_	NV-TEGRA250_	HH CPU nVidia Tegra 250 BGA 664 1GHz_	CU.25007.001_
Adapter			
60014287 PHIHONG_	18W_	Adapter PHIHONG 18W 12V/1.5A Black PSA18R-120P(AI)-R LF_	AP.0180P.002_
60014287 PHIHONG_	18W_	Adapter PHIHONG 18W 12V/1.5A 1.1x3.0x7.5 Black PSA18R-120P(AI)-R, w/i 150cm cable LF_	AP.0180P.003_
Wi-Fi Module			
PLM00016 Azurewave_	AZURE AW-NH611_	WiFi Module AZUREWAVE 802.11n Bluetooth FM AW-NH611 802.11bgn single band_	QF.11N0Z.002_
Battery			
60001921 SANYO_	2CELL3.26_	Battery SANYO BAT-1012 Polymer 2S1P SANYO 2 Cell 3260mAh Main COMMON_	BT.00203.011_
Accessory			
10001012 COMPAL_	Micro USB cable_	Acer Micro USB cable Micro USB cable_Picasso/VanGogh_	XZ.70200.115

CHAPTER 9

Online Support Information

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Online Support Information

Introduction

This section describes online technical support services available to help users repair their Acer Systems.

For distributors, dealers, ASP or TPM, please refer the technical queries to a local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers convenient and valuable support resources.

In the Technical Information section users can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical materials.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, do not hesitate to direct any suggestions or comments to us.

